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INTRODUCTION

The program of studies has been developed to provide you and your parents with valuable information regarding graduation requirements, curriculum, course descriptions, and suggestions for developing a four year program based on your future goals and interests. It is recommended that you take advantage of the many and varied course offerings and activities available to you at Vernon Township High School.

It is extremely important that you treat the development of your program for next year with care. Please understand that the high school master schedule is developed based on your course requests at the time of scheduling. The schedule is built on the assumption that your requests have been made after discussions with your parents, teachers, and counselor. The integrity of your requests has implications for staffing, books, supplies, and room assignments. We make every effort to honor those requests. Therefore, upon completion of the open portal scheduling process your schedule will be locked. Requests for the personalization of schedules based on teacher, class, period, or friend preferences will not be honored. Requests for level changes may be considered through the first marking period as a result of a parent/teacher/student/counselor conference. Please make every effort to make your course selections with these thoughts in mind.

REQUIREMENTS FOR HIGH SCHOOL GRADUATION

Graduation requirements are outlined on the following chart and are subject to change pending policy review by the State Department of Education. Students will need to demonstrate proficiency in the New Jersey Core Curriculum Content Standards as measured by the New Jersey High School Proficiency Assessment and or End of Course Proficiency tests. Students must meet or exceed Vernon Township High School attendance requirements.

- satisfactorily complete a minimum of 120 credits.
- satisfactorily complete the following course requirements as mandated by the state.

NJ State Minimum* Graduation Requirements

Course and credit requirements for all students **ENTERING GRADE 9 IN:**

	2008-2009 (current sophomores)	2009-2010 (current freshmen)	2010-2011	2011-2012	2012-2013	2013-2014
Language Arts Literacy	20 Credits	20 Credits	20 Credits	20 Credits	20 Credits	20 Credits
Mathematics	15 Credits including Algebra I**	15 Credits including Algebra I**	15 Credits including Algebra I and Geometry**	15 Credits including Algebra I and Geometry**	15 Credits including Algebra I, Geometry** and Algebra II***	15 Credits including Algebra I, Geometry** and Algebra II***
Science	15 Credits including at least 5 credits in laboratory Biology**	15 Credits including at least 5 credits in laboratory Biology**	15 Credits including at least 5 credits in laboratory Biology** AND an additional laboratory science- Chemistry, Environmental Science or physics	15 Credits including at least 5 credits in laboratory Biology** AND an additional laboratory science- Chemistry, Environmental Science or physics	15 Credits including at least 5 credits in laboratory Biology** AND an additional laboratory science- Chemistry, Environmental Science or physics AND a third laboratory science	15 Credits including at least 5 credits in laboratory Biology** AND an additional laboratory science- Chemistry, Environmental Science or physics AND a third laboratory science
Social Studies	15 Credits	15 Credits including 10 credits in US History and 5 credits in World History	15 Credits including 10 credits in US History and 5 credits in World History	15 Credits including 10 credits in US History and 5 credits in World History	15 Credits including 10 credits in US History and 5 credits in World History	15 Credits including 10 credits in US History and 5 credits in World History
Financial, Economic, Business and Entrepreneurial Literacy	None	None	2.5 Credits	2.5 Credits	2.5 Credits	2.5 Credits
Health & Physical Education	Required for each year in high school.	Required for each year in high school.	Required for each year in high school.	Required for each year in high school.	Required for each year in high school.	Required for each year in high school.
Visual & Performing Arts	5 Credits	5 Credits	5 Credits	5 Credits	5 Credits	5 Credits
World Languages	5 Credits	5 Credits	5 Credits	5 Credits	5 Credits	5 Credits
Practical Arts	5 Credits	5 Credits	5 Credits	5 Credits	5 Credits	5 Credits
Total Credits	110	120	120	120	120	120

* Vernon Township School District requires a **minimum of 120 credits** for ALL high school students to graduate.

** Or "content equivalent" which means courses or activities that include the same or equivalent knowledge and skills as those found in traditionally titled courses.

*** Or a course that builds on the concepts and skills of Algebra and Geometry and prepares students for college and 21st century careers.

- demonstrate proficiency in the Core Curriculum Content Standards as measured by the New Jersey High School Proficiency Assessments.
- meet or exceed district attendance standards.

Most lab classes meet six times per week and are valued at six credits. Most subject classes meet five times per week for a full year and are valued at five credits. Semester classes meet five times per week for a half-year and are valued at 2.5 credits. Health courses meet daily for one marking period and are valued at 1.25 credits.

ATHLETIC ELIGIBILITY

The NJSIAA establishes the criteria for student/athlete academic eligibility for participation in any athletic program at the high school level. All students who wish to participate in interscholastic athletic programs must have passed 30 credits at the conclusion of the academic year (including summer school) in order to be eligible for fall and winter sports seasons. Each student must be passing 30 or equivalent (6 courses) by the end of the first semester (1st two marking periods) in order to be eligible for the spring season. Any student/athlete who needs clarification of academic eligibility or his/her academic status should see their counselor PRIOR TO signing up for a sport.

CLASS STANDING

A student's class standing is established annually to provide a point of reference for completing the requirements for graduation. A student has freshman status when promoted or assigned to grade 9. Further class standing is achieved through earning a minimum number of credits per grade level.

All other students must accumulate 30 credits to attain sophomore status, 60 credits to attain junior status and 90 credits to attain senior status.

GRADE REPORTING

Report cards are issued to students at the conclusion of each marking period. Only the final report cards are mailed home. Students and parents may check grades in progress using the PowerSchool parent portal on the web. When doing so, please note that grades in progress are just that, and may only reflect an average of the grades that have been RECORDED as of that date and time. Final averages are all that will appear on a student's high school transcript.

At any time during the year, parents are encouraged to contact their child's guidance counselor to discuss concerns or to schedule a conference.

INSTRUCTIONAL LEVELS

Meeting the instructional needs of students is a major goal of a comprehensive high school. Realizing that we serve students with varying abilities, our instructional program incorporates several different levels designed to meet the objectives indicated below. Students are encouraged to participate in courses that are compatible with their interests, ambition, and motivation.

- | | |
|---------------|--|
| Honors and AP | Requires the highest degree of personal motivation and academic commitment. Course content is rigorous and demands are extensive. A summer project is required which is due on the first day of class and graded as a major test. The district will reimburse the full exam cost for any student who takes the AP exam. |
| CP (College | For the committed student seeking comprehensive academic preparation for |

Preparatory)	higher education
Standard	For the student seeking preparation for post-secondary opportunities
Modified	Provides a foundation in academic areas. Enrollment is restricted.
Special Services	Instruction is designed to accommodate student IEPs and to prepare students for independent lives with the ability to function beyond high school. Enrollment is restricted.

GRADE POINT AVERAGE AND CLASS RANK

A student's Grade Point Average (GPA) is calculated by:

- multiplying the earned grade in a course by one of the following four multipliers:
 - modified and remedial courses .90
 - standard courses 1.00
 - college preparatory courses 1.02
 - honors or AP courses 1.09
- multiplying the modified/enhanced grade in each course by the number of credits of the course,
- adding the totals of all courses, and
- dividing the final total by the number of credits attempted.

The class rank is then calculated by arranging the individual grade point averages of all students in each grade level from highest to lowest. Numerical average and class rank are calculated prior to the start of each year.

COURSES FOR COLLEGE CREDIT

Vernon Township High School currently offers the following courses for college/university credit for a nominal fee:

Art Major AP	- Fairleigh Dickinson University
Economics CP	- Fairleigh Dickinson University
French AP	- Seton Hall University
Human Biology CP	- Fairleigh Dickinson University
Music Theory II AP	- Seton Hall University
Organic/Biochemistry Honors	- Fairleigh Dickinson University
Psychology CP	- Sussex County Community College
Sociology CP	- Sussex County Community College
U.S. History II AP	- Seton Hall University
Biology AP	- Sussex County Community College

Before enrolling in a course for credit through Sussex County Community College students must complete an SCCC application and have scored a minimum of 540 and 530 on the Critical Reading and Math sections of the SAT respectively. Students who have not taken the SAT or have not met the minimum score standards must take the ACCUPLACER test used to determine readiness for college level courses. The ACCUPLACER will be offered several times in the spring at VTHS. Students who miss the test dates will need to schedule an appointment to take the test at the SCCC campus.

ONLINE COURSE OPTIONS

Vernon Township High School in collaboration with several ONLINE providers offers students the opportunity to take courses for credit recovery, replacement courses and or acceleration of their program. All costs associated with taking ONLINE courses are the responsibility of the student and parent. The student's counselor can serve as a liaison between the student and the ONLINE provider. Questions regarding ONLINE courses should be directed to the Counseling Office.

CAREER AND COLLEGE PLANNING

As student(s) and parent(s) plan a high school program, it is important to keep one's goals in mind. Courses taken in high school most often provide the means to achieving an individual's goal of entering a two- or four-year college, a career school, military service, or full-time employment. Vernon Township High School guidance counselors are ready sources of information on high school programming and planning for colleges and careers. Serving in an advisory capacity, counselors can be helpful to both students and parents when choices must be made. Through counseling, group meetings, and **online resources** both students and parents can learn about admission requirements, types of training, and future opportunities in a variety of fields.

FOUR-YEAR COLLEGE

Generally, four year state colleges require a minimum of 16 academic units (several have increased that to 18) for admission. Academic units are course offerings from the English, math, social studies, science and world language departments. Many of the more competitive colleges/universities may require more with additional expectations in math, world language and science.

English	4 units
Algebra I and II, Geometry.....	3-4 units
Laboratory Science	3 units
US and World History	2-3 units
World Languages.....	2-4 units
Career/Major Related Electives.....	4 units

Elective units will vary according to a student's interests and/or planned career choice. It is important that students and parents consult individual college websites and/or catalogs as well as college guidebooks to determine academic and elective requirements at colleges of interest. Early and continued program planning by students and parents is strongly recommended, as particular elective areas may have course sequences which require up to four years to complete.

Four year colleges are most likely to consider the following factors in order of importance when determining a student's eligibility for admission.

High School Record

Strength of schedule, grade point average, rank in class

Test Results

Scores on the SAT-I or American College Test (ACT)

Some colleges require SAT-II subject test(s), often for placement purposes

Recommendations

Letters submitted by teachers, counselors, and others assessing a student's performance and character

Involvement

Activities outside the classroom often play an important part in developing leadership, maturity, and discipline. Colleges look for consistency and commitment rather than number of activities and memberships.

COMMUNITY COLLEGE – TRANSFER PROGRAMS

New Jersey community colleges generally have an open admission policy. High school graduation or successful completion of a GED program is required for matriculation. All community colleges will require minimum SAT scores or an Accuplacer test to determine readiness for college level courses. Certain programs such as nursing may have additional requirements.

English	4 units
Algebra I, II and Geometry.....	3 units
US and World History	3 units
Science.....	3 units
Academic Electives	1 unit
Career/Major Related Electives.....	4 units

TWO-YEAR COLLEGE, CAREER SCHOOL, MILITARY SERVICE, FULL-TIME EMPLOYMENT

Although these programs usually require no more than a high school diploma, students entering such programs should have a solid background in written and spoken English, mathematics, and an understanding in applied science and computer applications. Since the objective of these programs is to train skilled workers, the student with a solid academic background has a better chance of being placed in a lucrative and satisfying job. General recommendations:

English.....	4 units
Algebra I and Geometry	2 units
US and World History.....	3 units
Science	3 units
Career Relative Electives	4 units

TESTING

Throughout the school year the Guidance Department administers various tests. The PSAT is administered each fall to sophomores and juniors and the PLAN is also administered to sophomores to assist them in evaluating their readiness to enter two-and/or four-year college programs.

The ACT, SAT AND SAT-II (Subject Tests) are administered in the fall and spring of each year.

These tests measure a student's verbal and mathematical reasoning ability and knowledge or skills in a particular subject, and ability to apply that knowledge. The SAT and ACT are used by most four-year colleges as part of their admission/placement process. The Armed Forces Vocational Aptitude Battery (ASVAB) *May* be administered to interested juniors and seniors to assist them in determining vocational strengths and career alternatives. Juniors and seniors interested in pursuing a military career may also take the ASVAB for placement purposes.

WITHDRAWING FROM A COURSE

It is important for students and parents to realize that the school program and staffing are planned around the subjects selected by students in the spring. Students will be notified as to the last time schedule changes will be permitted.

Semester Courses - Students may withdraw without penalty up to the issuance of the first progress report. Withdrawing after that time will result in a Withdrawal Failure (WF) or a Withdrawal Passing (WP) depending on the current grade. The grade will be entered on the student's permanent record.

Full-Year Courses - Students may withdraw without penalty until the end of the first marking period. Withdrawing after the first marking period will result in a Withdrawal Failure (WF) or a Withdrawal Passing (WP) depending on the current grade. The grade will be entered on the student's permanent record.

ANY STUDENT WITHDRAWING FROM A COURSE DURING THE TWO WEEKS PRIOR TO FINAL EXAMINATIONS WILL RECEIVE A WP OR WF, AS APPROPRIATE, AND WILL RECEIVE A ZERO ON THE EXAMINATION WHICH WILL BE RECORDED ON HIS/HER REPORT CARD.

SUSSEX COUNTY TECHNICAL SCHOOL

Vernon Township High School recognizes the need for a segment of its student population to obtain a vocationally-oriented education. Vernon Township High School offers introductory level instruction in some of these areas. For the student seeking in-depth instruction in a technical area of study, enrollment in the Sussex County Technical School is a viable option. Students may elect to attend SCTS on a full-time or shared-time basis. **Both the SCTS and VTHS administration do not encourage freshmen to attend SCTS as shared-time students. New Jersey graduation requirements have been increased and a four year graduation timeline may not be possible without scheduling some academic courses at Sussex Tech in addition to classes in your major program. Therefore, it is strongly recommended that students consider a full time program at Sussex Tech.**

CAREER AND TECHNOLOGY EDUCATION “CTE” (BUSINESS)

4001	KEYBOARDING /MICROSOFT OFFICE APPLICATIONS	Full Year	9,10,11,12	5.00 credits
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This course is designed to teach keyboarding using the “Touch Method.” Students will begin building speed and accuracy, and will learn the functions of formatting and the basics of Microsoft Word. The main focus is on entering, editing, and formatting text with progression to more advanced features. Reports will be taught according to the MLA format. This course is considered a life skill for personal use in high school and college.

This advanced level course will provide students with the opportunity to work with a current integrated software package. The major emphasis is on the use of spreadsheets, databases, and graphics. The skills developed in this course will be extremely beneficial to college-bound students regardless of their majors. These skills will provide all students with a competitive edge in their intended career path. Keyboarding is strongly recommended, but not required.

4050	WEB PAGE DESIGN	Semester	9,10,11,12	2.50 credits
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Web Page Design provides a common-sense approach to design fundamentals, focusing on the web home page as a practical tool designed to capture an audience. It includes critical analysis of web page organization, design, and functionality. This course is designed for students with the essential preparation for using any brand web page design software. The focus is on three basic design concepts for a website: Information design (how to structure information); programming design (getting the site to function); and visual design (what the site will look like).

4065	POWERPOINT	Semester	9,10,11,12	2.50 credits
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PowerPoint is a course designed to provide students with the ability and the skill to create a graphics presentation. Instruction covers the basic to intermediate features of graphic design. Students learn how to design, edit, enhance, and customize a graphics presentation, as well as how to use slide show features with a highly visible step-by-step approach.

4071	MULTI-MEDIA PRODUCTIONS	Semester	10, 11, 12	2.50 credits
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Prerequisite: Web Page Design

Students will learn how to use a variety of multi-media equipment designed to create dynamic presentations and multi-media projects. Projects may include animation, interactive games, albums and brochures. Students will produce movies, documentaries, and editorials using digital movie cameras and equipment, Hyperstudio and Video Explosion software.

4092	BUSINESS & PERSONAL LAW CP	Semester	10, 11, 12	2.50 credits
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This course is highly recommended for students who are planning for a business major in college. Understanding of the court system, focusing on criminal law and the law of torts will be a major emphasis. Topics related to business ownership and contracts are also a major focus. Insurance, negotiable instruments, employment law, and credit will be discussed, in addition to ethics and equal opportunity. Students will analyze case studies and work with various business and computer simulations.

4093	BUSINESS & PERSONAL FINANCIAL LITERACY	Semester 9, 10, 11, 12 Graduation Requirement for Class of 2014	2.50 credits
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This course is designed to promote personal and financial responsibility related to financial planning, savings, investment, and charitable giving in the global economy. Students will learn to take responsibility for personal financial decisions, summarize major consumer protection laws, develop a plan for spending and saving and developing a system for keeping and using financial records. Applying consumer skills to purchase decisions including developing a personal financial plan, maintain creditworthiness, borrow at favorable terms, and manage debt. In addition, students will be able to explain the purpose and importance of insurance protection and implementing a diversified investment strategy including charitable giving.

4200	ACCOUNTING I	Full Year	9,10,11,12	5.00 credits
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This is an introduction to accounting, which stresses the fundamental skills required of the accountant in the business world. Content includes accounting for sole-proprietorship, partnership, service and merchandising businesses. A simulation is used to give students practical experience in starting, operating, and closing an accounting cycle for one fiscal period.

4210	ACCOUNTING II	Full Year	10, 11, 12	5.00 credits
Prerequisite: Accounting I				

Previous skills learned are further developed with emphasis on new applications of varied phases of accounting. The use of microcomputers and business simulations are used to add a sense of reality and to keep pace with current developments in the field of accounting.

4505	MARKETING I CP	Full Year	11	5.00 credits
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This course invites all students planning to pursue careers in the field of business and marketing. Marketing is a comprehensive introduction to topics and practical experience in the following areas: free enterprise system, advertising & media, finance, salesmanship, management & ownership, fashion & merchandising, data systems, and restaurant marketing.

Students will also have the opportunity to apply theory through the operation and management of the school store. Text case studies relating to marketing principles will be an integral part of the course. Students are encouraged to participate in DECA which involves: marketing competitions, career field trips and seminars, school-related projects, and business and community involvement.

4525	MARKETING II CP	Full Year	12	5.00 credits
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This course offers advanced study in the area of advertising, finance, salesmanship, management, business ownership, fashion merchandising, and data systems.

Students are encouraged to participate in DECA which includes: marketing competitions, career field trips and seminars, school related projects, and business and community involvement.

4530 SPORTS & ENTERTAINMENT MARKETING CP Full Year 10, 11, 12 5.00 credits

This course will include the theories, fundamentals and practical applications of marketing to the sports and entertainment industry. Diversity of the sports and entertainment business, including concerts, conventions, trade shows, exhibits and other events facilitated in such venues, will be examined. Students will explore careers in professional sports and events marketing. In addition, economics and business ethics issues, as well as actual case studies, will be explored. Students will also have the opportunity to participate in DECA, which offers a competitive event in Sports and Entertainment Management Decision Making.

V4535 ENTREPRENEURSHIP CP Full Year 10, 11, 12 5.00 credits

This course is highly recommended for students who are interested in possibly owning their own business locally or in the global marketplace. It will take students step-by-step through the entire process including creating a business plan which incorporates choosing a product or service, determine target markets, how to market your business, obtain financing, managing employees, and more. This is a hands-on project based course which provides students with an opportunity to test the skills they learn in the classroom.

4600 COOPERATIVE WORK EXPERIENCE Full Year 12 15.00 credits

Students must be involved in a work study program. This aspect of the work study program provides students with a job experience related to possible future career choices. Further emphasis is placed on Education and Career Planning, Human Relations, and Personality Development. Students can be released early from school or work after school in a supervised work experience hopefully related to future career objectives.

Signing up for this program does not necessarily mean you will be accepted. You must meet the criteria for eligibility. Considerations for attendance and discipline are a major responsibility factor for acceptance. There will be a screening and an interview process sometime after scheduling is completed. The final decision for acceptance remains with the marketing coordinator and the administration.

4 PATHWAYS TO COLLEGE AND CAREERS Semester 9,10,11,12 2.50 credits

This course invites students to explore opportunities and requirements in planning for college and careers. Students will be able to explore career goals and consider a plan and timetable including educational and training requirements, and possible college costs. Students will identify personal interests and aptitudes related to careers including analyzing how economic, social-cultural, and political conditions can affect income and career potential. Students will be able to identify the educational and training requirements. Students will research how to find and apply for college and jobs, create a personal resume, develop interviewing techniques, analyze the application process, including financial forms.

ENGLISH

5000	ENGLISH 9 MODIFIED	Full Year	9	5.00 credits
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This is a recommended English course for those 9th grade students identified by the NJ Assessment of Skills & Knowledge 8 (NJASK8) as having difficulty in mastering grade-level reading and writing skills. This course is also recommended for any student who has experienced major difficulty in the traditional Language Arts program. This course will focus on providing high interest literary selections and a comprehensive language skills program. Emphasis will be placed on fulfilling the Core Curriculum Content Standards and preparing students for success on the HSPA. This course will satisfy 5 credits of the English requirements for graduation.

5010	ENGLISH 9	Full Year	9	5.00 credits
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This course offers a traditional program that provides students with writing, grammar, and oral expression skills. Students also work to become proficient in research and dictionary skills. While improving reading comprehension skills, students survey a variety of literature. Instruction and assessment focus on development and improvement of those Language Arts skills mandated in the New Jersey Core Curriculum Content Standards and assessed via the HSPA-11.

5020	ENGLISH 9 CP	Full Year	9	5.00 credits
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This course follows the pattern of the regular English 9 course and includes writing, grammar, oral expression, library skills, dictionary skills, and vocabulary. There is a greater level of difficulty in reading and writing skills. Students study representative literature from several genres for understanding and appreciation. Students write essays in various modes, including essays related to the literature. Instruction and assessment will focus on development and improvement of those Language Arts skills mandated in the New Jersey Core Curriculum Content Standards and assessed via the HSPA-11. **A summer reading assignment will be required and an assessment will be given on the opening days of school and graded as a major test.**

5030	ENGLISH 9 HONORS	Full Year	9	5.00 credits
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Prerequisite: Recommendation by 8th Grade English Teacher/Guidance Counselor and Placement Essay

English 9 Honors is a full-year course featuring writing, grammar, oral expression, library skills, dictionary skills, and vocabulary. This course follows the pattern of the college prep English 9 course at an advanced, accelerated level. In addition to representative literature in each genre, course material includes the Arthurian Legend and related literature. Instruction and assessment will focus on development and improvement of those Language Arts skills mandated in the New Jersey Core Curriculum Content Standards and assessed via the HSPA-11. To qualify for English 9 Honors, students must complete a departmental placement exam made up of several components. Students will learn of the requirements for enrollment in their English 8 class or through their guidance counselor. **A summer project that will require analytical reading and a cohesive essay will be due on the first day of class and graded as a major test.**

5100 ENGLISH 10 MODIFIED Full Year 10 5.00 credits

This is a recommended English course for those 10th grade students who have been identified as having difficulty in mastering grade-level reading and writing skills. This course is also recommended for any student who has experienced major difficulty in the traditional Language Arts program. This course will focus on providing high interest literary selections and a comprehensive language skills program. Emphasis will be placed on fulfilling the Core Curriculum Content Standards and preparing students for success on the HSPA. This course will satisfy 5 credits of the English requirements for graduation.

5110 ENGLISH 10 Full Year 10 5.00 credits

Students develop reading skills with an emphasis on reading for enjoyment. Students practice writing by keeping a journal, taking each assignment through the writing process that involves initial composition, group work, editing, teacher evaluation, and rewriting. In addition to writing skills, emphasis is placed on vocabulary development, main idea and inference skills, note taking and outlining. Students read novels, short stories, plays, poetry, and nonfiction. Instruction and assessment will focus on development and improvement of those Language Arts skills mandated in the New Jersey Core Curriculum Content Standards and assessed via the HSPA-11.

5120 ENGLISH 10 CP Full Year 10 5.00 credits

This course follows the pattern of the regular English 10 course with a greater level of difficulty in reading and writing skills. Students will study traditional American literature, including novels and poetry, for understanding and appreciation. Instruction and assessment will focus on development and improvement of those Language Arts skills mandated in the New Jersey Core Curriculum Content Standards and assessed via the HSPA-11. **A summer reading assignment will be required and an assessment will be given on the opening days of school and graded as a major test.**

5130 ENGLISH 10 HONORS Full Year 10 5.00 credits
Prerequisite: Recommendation by English Teacher and Placement Essay

This course follows the pattern of the regular English 10 course and the college prep literature at an advanced, accelerated level. Instruction and assessment will also focus on development and improvement of those Language Arts skills mandated in the New Jersey Core Curriculum Content Standards and assessed via the HSPA-11. To qualify for English 10 Honors, students must complete a departmental placement exam made up of several components. Students will learn of the requirements for enrollment in their English 9 class or through their guidance counselor. **A summer project that will require analytical reading and a cohesive essay will be due on the first day of class and graded as a major test.**

5200 ENGLISH 11 MODIFIED Full Year 11 5.00 credits

This is a required English course for those 11th grade students who have been identified as having difficulty in mastering grade-level reading and writing skills. This course is also recommended for any student who has experienced major difficulty in the traditional Language Arts program. This course will focus on providing high interest literary selections and a comprehensive language skills program. Emphasis will be placed on fulfilling the Core Curriculum Content Standards and preparing students for success on the HSPA. This course will satisfy 5 credits of the English requirements for graduation.

5300 ENGLISH 12 MODIFIED Full Year 12 5.00 credits

Students engage in the writing process with particular emphasis placed on the process of narrative into essay. Selected novels, stories, and other literary forms are studied. This course emphasizes the development of reading skills. Teacher recommendation required.

5310 ENGLISH 12 Full Year 12 5.00 credits

Students engage in the writing process with particular emphasis placed on the process of narrative into essay. Selected novels, stories, and other literary forms are studied.

5320 ENGLISH 12 CP Full Year 12 5.00 credits

This course is similar to English 12 with higher expectations and more challenging material. Students study a variety of literature. Emphasis is placed on World Literature. **A summer reading assignment will be required and an assessment will be given on the opening days of school and graded as a major test.**

5330 ENGLISH 12 AP Full Year 12 5.00 credits
Prerequisite: Recommendation by English Teacher and Placement Essay

This course follows the AP curriculum and assessments. World literature is the focus of this course. Students develop critical standards for the independent appreciation of literary works and engage in the writing process with an emphasis on writing critical analysis, exposition, and personal narrative. To qualify for this course, a student must complete a departmental placement exam made up of several components.

Students will learn of the requirements in their English 11 class or through their guidance counselor. **A summer project is required which will be due on the first day of class and graded as a major test. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any and all AP exams taken.**

5400 PUBLIC SPEAKING Semester 9,10,11,12 2.50 credits

This course involves voice training, public speech making, speech writing and literature interpretation. Students engage in extemporaneous speaking of an informative and persuasive nature.

5450 DEBATE/PARLIAMENTARY PROCEDURE Semester 9,10,11,12 2.50 credits
Prerequisite: Public Speaking

Debate/Parliamentary Procedure is a performance-oriented course designed to introduce the students to basic debate concepts and the orderly discussion of political issues and process. This course is open to grades 9 to 12 with the recommendation that it is preceded by Public Speaking.

5511 JOURNALISM I CP Full Year 10, 11, 12 5.00 credits

This course provides an introduction to and an examination of basic skills in newspaper writing, editing, headlining, selecting and scanning photos, and desktop publishing layout design. Students will learn to use publishing software and scanner software. In addition, students will examine the influence of newspapers, news magazines, and other media in today's society. Students produce the high school news magazine, *The Viking Voices*.

5521 JOURNALISM II CP Full Year 11, 12 5.00 credits

Repeating this course provides an in-depth examination of news writing, editing, headlining, digital photography and desktop publishing layout design. Students continue to use publishing and photo software. In addition, students examine the influence of newspapers, news magazines and other media in today's society. The students who are enrolled in this course will have major responsibilities in the production of the high school news magazine, *The Viking Voices*. This course will run concurrently with Journalism I. Students may enroll in this course only with approval of the Journalism I teacher.

5531 BROADCAST JOURNALISM CP Full Year 11, 12 5.00 credits

This course will introduce students to communication as a process. They will study the various forms of verbal and non-verbal communication and the various professional media, both print and broadcast journalism and examine the operation of the medium of television. The course will include critical reading, interviewing, and writing and production skills. It will also include an examination of the methods of producing news, interviews, advertising, entertainment and documentary shows. In addition, students will learn to understand and use the medium of television. They will learn about the industry of broadcasting and examine its organizations and key issues in its control and use. This course may only be taken once.

V5611 CREATIVE WRITING/LITERARY ART JOURNAL PRODUCTION CP Full Year 10, 11, 12 5.00 credits

In this course, students will explore all phases of creative writing, including poetry, fiction and non-fiction prose, personal essays, one-act plays and dialogues. Students participate in weekly "round tables" which help foster their literary critiquing skills. The course culminates in the production of *The Back Porch Review*, an award-winning literary art journal. The creation of this journal allows students to develop skills in proofreading, layout, and design. Course may be taken more than once, for credit, with the approval of the teacher.

5705 LITERATURE OF THE HOLOCAUST CP Full Year 11, 12 5.00 credits

This course provides a comprehensive study of the Holocaust, genocide and tolerance in the twentieth and twenty-first centuries by studying Holocaust history and reading primary source material including fiction, diaries, journals, memoirs, poetry, and drama. Students will respond to the literature through their own poetry, journals, research and art exploration.

5735 POP CULTURE IN AMERICA Full Year 11, 12 5.00 credits

The focus of this course is on how previous generations of teens lived, learned, earned, and played. A decade-by decade sampling of writing, film, music, radio/TV, theater and arts in the first half of the Twentieth Century will be examined. Multimedia presentations focus on the events and personalities which captured the popular imagination and became icons of each era.

V5740 SENIOR SEMINAR CP Full Year 12 5.00 credits

First Semester: The College Process

This course is designed to assist seniors in every aspect of the college process in the fall of their senior year. Beginning with SAT /ACT review and preparation for either the October or November SAT this first semester course will help students research colleges, develop a competitive college essay, complete a standard, common application and complete any other online and paper applications. The class will be infused with significant time spent by guidance counselors on strategies for campus visits as well as researching financial aid opportunities and detailing how to fill out the FAFSA form in January.

Second Semester: Last Chance Literature

With the college applications in it is now time to study all the writers a student didn't get to read while in English class in high school. This will be a survey course of all the great writers of the world using their short stories as a window into their writing. It is a course designed to be highly entertaining as well as a final, significant learning experience before the student graduates from high school.

5770 AMERICAN SHORT STORY CP Full Year 11, 12 5.00 credits

This course is an intense exploration of the genre of short fiction by American writers from the Civil War through the present. Students will examine the American experience by connecting with the words of writers from different times and different cultural backgrounds. In addition, students will develop their reading comprehension skills, study habits, oral presentation competence and critical thinking abilities. This course also includes writing components in the forms of thesis papers and reader response essays.

8300 FASHION CONSTRUCTION I Full Year 9,10,11,12 5.00 credits

For anyone with a flair for fashion, Fashion Construction offers interested students the opportunity to explore and apply basic principles and elements of design through the construction of clothing and personal and home accessories. This course is developed to provide hands-on experiences through various forms of hand and machine sewing techniques as well as complete garment construction. The course content offers knowledge essential to anyone considering a career in fashion design or fashion retailing and merchandising. Anyone with a personal interest in clothing and craft construction is welcome.

8305 ADVANCED FASHION CONSTRUCTION II Full Year 10, 11, 12 5.00 credits
Prerequisite: A "C" average in Fashion Construction I is required.

This course will build on skills previously learned in Fashion Construction. Curriculum areas may include skills such as: clothing and pattern alterations; use of specialty fabrics; flat pattern making, and costuming techniques. This course would be geared toward the student with career aspirations in the fashion and merchandising areas, and toward those with a strong interest in sewing.

8306 FASHION CONSTRUCTION III Full Year 11, 12 5.00 credits
Prerequisites: A "C" average in Fashion Construction I and Advanced Fashion Construction II is required.

Fashion Construction 3 is geared toward the serious sewer. Students will not only build on skills learned the previous year, but will also begin to design their own garments and accessories. Use of specialty sewing machines, flat pattern work, and draping will be encouraged.

V8307 FASHION MAJOR Full Year 12 5.00 credits
Prerequisite: A "C" average in Fashion Construction I, Advanced Fashion Construction II, and Fashion Construction III or permission from the instructor is required.

This course is for the student who intends on pursuing studies in the fashion industry. Students will learn to compile a presentation of their designs through the completion of a portfolio. They will also be constructing designs from their portfolios. Fine-tuning of the sewing skills will allow students to create designs with a professional flair.

8310 INTERIOR DESIGN Semester 9,10,11,12 2.50 credits

This course will combine the basic elements of planning, designing, and decorating a home with hands-on applications. Students will learn how to design interior space with color, textures, styles and trends, furnishings, and accessories. Find your own decorating style through creative presentation of your own personal tastes and the practical aspects of design.

8330 FABRIC CRAFTS Semester 9,10,11,12 2.50 credits

Imaginative, do-it-yourself projects make this course creative and enjoyable. Hands-on activities include traditional and contemporary creative techniques using different fabric and textile media. Enhance your skills with needle and thread, scissors, fabric, paints, crochet hooks, knitting needles, etc., and learn how to make beautiful creations that you can be proud of!

This course will explore the family in society today with an emphasis placed on the child from prenatal through age 5. Techniques for successful parenting as well as related career options are explored. Students will observe children at various stages of development while actively working in a pre-school setting. Students will operate a pre-school, including classroom planning, teaching and curriculum implementation.

INDUSTRIAL ARTS & TECHNOLOGY EDUCATION

V7301 INTRODUCTION TO TECHNOLOGY & DESIGN Full Year 9,10,11,12 5.00 credits

“Introduction to Technology & Design” is a dynamic hands-on-program that teaches students about the development and application of technology and the effects it has on individuals, society, and the environment. This course will emphasize the expanding need for understanding and applying the principles of structural, robotic, mechanical, fluid power, electronic, and control systems as they relate to the identification of real world needs and development of practical solutions. Its goal is to develop the technological literacy and capabilities of the students so they will be better prepared for success in a highly technological society.

INTRODUCTION TO TECHNICAL DRAWING & COMPUTER AIDED DRAFTING Full Year 9,10,11,12 5.00 credits

“Introduction to Technical Drawing & Computer Aided Drafting” is a dynamic hands-on-program that teaches students about the development and application of technology and the effects it has on individuals, society, and the environment. This course will emphasize the expanding need for understanding and applying the principles of structural, robotic, mechanical, fluid power, electronic, and control systems as they relate to the identification of real world needs and development of practical solutions. Its goal is to develop the technological literacy and capabilities of the students so they will be better prepared for success in a highly technological society.

ADVANCED TECHNICAL DRAWING Full Year 10, 11, 12 5.00 credits
Prerequisite: Intro to Tech Drawing and CAD

This course offers students who display a genuine interest in talent in this area an opportunity to enhance their skills in “Technical Drawing.” Students will have the opportunity to work on advanced drawing techniques that will help them develop additional industry skills beyond the fundamentals of drafting. This course is particularly important for students who are serious about pursuing careers in engineering and architecture. Advanced Computer Aided Drafting should be a consideration as well.

7200 INTRODUCTION TO WOODWORKING Full Year 9,10,11,12 5.00 credits

This course is designed to be a comprehensive, hands-on experience that will familiarize students with safe and efficient hand tool operations. Students will realize these goals by the planning and fabrication of individually selected projects. Design elements in regard to form and function will be stressed. Acceptable joinery techniques, accurate layout, along with proper material usage will be stressed.

7210 WOODWORKING II Full Year 10, 11, 12 5.00 credits
Prerequisite: Introduction to Woodworking

This course is a comprehensive "hands-on" approach to the safe and skillful operation of power tools and equipment related to woodworking. Fabrication of a major furniture item is expected of all students that will reflect the skills and techniques acquired throughout the year. In addition to gaining practical experience with power tools, the student will be exposed to problems of layout and measurement, design, joinery, and construction of furniture. Emphasis is placed on the logical sequence of machining operations and finishing procedures.

V7326	ROBOTICS II	Full Year	11, 12	5.00 credits
Prerequisite:	Robotics I			

The course is designed to give the student exposure to the design, construction and programming of several types of robotic devices. These include Vex Robotics, which will be programmed to function to a specific task, depending on the design of the robotics, which will be programmed using Easy C2.0. Each student will learn simple machine shop practice utilizing a lathe, drill press and milling machine following drawings made with AutoCAD, a 2 dimensional program, and Inventor, a 3D modeling program.

7330	ENGINEERING DESIGN & PROBLEM SOLVING CP	Full Year	11, 12	5.00 credits
Prerequisite:	Computer Aided Drafting			

This course is designed for students who are considering a possible career in areas such as, but not limited to, engineering, interior/graphic design, as well as, research and development. Students are encouraged to think creatively, appreciate visual relationships, use artistic concepts and develop a respect for materials and their function. Students will also be required to work as a team to solve specific problems.

7350	ARCHITECTURAL PROBLEM SOLVING CP	Full Year	12	5.00 credits
Prerequisite:	Architectural Design CP			

Architectural Problem Solving focuses on creatively solving hypothetical architectural scenarios. Utilizing skills learned in Architectural Design, the students are encouraged to think and act creatively, appreciate visual relationships, use artistic concepts and develop a respect for materials and their function

7400	PRODUCTION GRAPHIC ARTS I	Full Year	9,10,11,12	5.00 credits
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This course is designed for the student interested in learning the art of graphic reproduction. Photo offset lithography, plate development, half tones, and the processes of graphic arts will be included. Real-world application and experience will be provided through involvement in the high-end production of district printing needs. Basics such as cold type setting and printing, screen process printing will also be included.

7405	PRODUCTION GRAPHIC ARTS II	Full Year	10, 11, 12	5.00 credits
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Production Graphic Arts II is a continuation and expansion of Production Graphic Arts I. Students who have displayed competency in Production Graphic Arts I will have the opportunity to build upon and enhance their skills. Students will complete independent printing projects, which will include Copy Preparation, Desktop Publishing, Plate Making, Offset Press and Riso-graph. These projects will be generated from the Vernon School District and connected non-profit organizations.

0600 PRE-CALCULUS HONORS Full Year 11, 12 5.00 credits

Prerequisites: Algebra II/Trig Honors with a grade of 85% and teacher recommendation.

This course is designed for the math-oriented student and provides a survey of topics covered in a college math program. The topics studied include logic and set theory, abstract algebra, linear algebra, analytic geometry, the theory of functions, differential and integral calculus, probability, and graphs and networks. Students will use a graphing calculator extensively in class. **A summer project is required which will be due on the first day of class and graded as a major test.**

0610 CALCULUS CP Full Year 12 5.00 credits

Prerequisites: Trig/Pre-Calculus CP with a grade of 75% or Pre-Calculus Honors.

This course is offered to seniors wishing to take a fourth year of math but not take the AP Calculus test. It is concerned with the calculus of elementary functions, a study of analytic geometry and the use of a graphing calculator. This class DOES NOT prepare students for the AP Calculus test in May.

0620 CALCULUS AP Full Year 12 5.00 credits

Prerequisites: Pre-Calculus Honors with teacher recommendation. A grade of 90% or better in Pre-Calculus Honors is required. A conference with the Academic Chairperson is required for students who, without teacher recommendation, desire to enroll in Calculus AP.

This course is offered for the student whose interest lies in the math/science areas. It is concerned with the calculus of elementary functions, the use of a graphing calculator, and a study of analytic geometry. A thorough understanding of calculus is essential to the study of modern science, engineering, business, and for a meaningful interpretation of the laws of physics. The graphing calculator will be used extensively in this course. **A summer project is required which will be due on the first day of class and graded as a major test. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam.**

0631 COMPUTER PROGRAMMING I CP Full Year 10, 11, 12 5.00 credits

Prerequisite: Geometry CP with a grade of 75%.

The Computer Programming I course is an introduction to the Visual Basic programming language and environment. Visual Basic is one of a new generation of programming languages that enables you to create state-of-the-art multimedia software applications for Microsoft windows using a point and click Graphical User Interface (GUI) as well as traditional programming commands. Essential functionality of Visual Basic is presented using hands-on real-world (mathematically based) exercises. The instructor will provide the students with the basic set of skills required to create functional programs. Students are not required to have prior knowledge of programming techniques. Students of this class are encouraged to develop a framework (algorithms) for their programs. Students will also design and develop their own applications using animation, user interaction capabilities and sophisticated graphics. Classes will consist of a combination of lectures, classroom computer exercises, and discussion.

0641 COMPUTER PROGRAMMING II CP Full Year 11, 12 5.00 credits

Prerequisite: Computer Programming I with a grade of 75%.

During the first half of this course, students will be finishing the complex topics of Visual Basic introduced in Computer Programming I. The second half of the year is an introduction to Java, C++ and HTML.

PERFORMING ARTS

6500 CONCERT BAND (May be repeated) Full Year 9,10,11,12 5.00 credits
Prerequisite: Students with prior instrumental experience

The Concert Band course is designed for the student who has prior instrumental experience. Students are expected to develop higher skills of technical proficiency while developing individual and ensemble musicianship. The focus of the class is to increase the artistic performance level of both individual students and the ensemble as a whole. Repertoire performed includes standard band literature of all periods and styles.

Members of Concert Band have the opportunity to be involved with Marching Band, Jazz Express, and other small ensembles and chamber groups, as well as the opportunity to develop skills as a soloist. Instrumentation, seniority, and ability levels are determining factors for solo and small ensemble work. Students are also encouraged to audition for various honor ensembles (e.g. County Band, Area Band, Region Band, and All-State Band).

Concert Band meets every day; and additionally, a weekly sectional is required of all members. Regular individual practice is required. Students enrolled in Concert Band commit themselves to personal musical growth, progress toward the goals of the group, and conformity of decorum as outlined in school and departmental policy. Attendance at extra rehearsals and performances is also a requirement. Yearly performances include, but are not limited to, the Holiday Concert, Spring Concert, and Pops Concert. The Solo/Ensemble Recital showcases seniors in the area of classical music.

6510 CONCERT BAND CP (May be repeated) Full Year 11, 12 5.00 credits
Prerequisite: Students must be enrolled in their third or fourth year of Concert Band.

College prep level grading is available as an option for students in their third or fourth year of Concert Band. Students may also be eligible who have completed other performing arts courses. Eligibility to enroll for the College Prep option is only by approval of both the instructor and academic chairperson. Students must complete all requirements of the regular level of Concert Band, as well as all additional CP requirements. Mandatory CP requirements are delineated by departmental guidelines. Additional requirements are at the discretion of the instructor. All CP work is graded. Grading criteria for the CP level is specific to the CP course; that is, it is different from the general level course.

6520 WIND ENSEMBLE (May be repeated) Full Year 10, 11, 12 5.00 credits
Prerequisites: Enrollment in Wind Ensemble is subject to audition and/or permission of the instructor.

The Wind Ensemble course is designed for the student who has advanced instrumental experience. Students are expected to develop higher skills of technical proficiency while developing individual and ensemble musicianship. The focus of the class is to increase the artistic performance level of both individual students and the ensemble as a whole. Repertoire performed includes advanced band literature of all styles and periods.

Members of the wind ensemble have the opportunity to be involved with Marching Band, Jazz Express, and other small ensembles and chamber groups, as well as the opportunity to develop skills as a soloist. Instrumentation, seniority, and ability levels are determining factors. Students are also encouraged to audition for various honor ensembles. (e.g. County Band, Area Band, Region Band, All-State Band).

Wind Ensemble meets every day; and additionally, a weekly sectional is required of all members. Regular practice at home is recommended. Students enrolled in Wind Ensemble commit themselves to personal musical growth, progress toward the goals of the group, and to conformity of decorum as outlined in school and departmental policy. Attendance at extra rehearsals and performances is also a requirement.

Yearly performances include, but are not limited to, the Holiday Concert, the Pops Concert, and the Spring Concert. The Solo/Ensemble Recital features seniors in the area of classical music. A number of afternoon student recitals will be scheduled for grades 9, 10, and 11.

6525 WIND ENSEMBLE CP (May be repeated) Full Year 11, 12 5.00 credits
Prerequisite: Students must be enrolled in their third or fourth year of Wind Ensemble.

College prep level grading is available as an option for students in their third or fourth year of Wind Ensemble. Students may also be eligible who have completed other performing arts courses. Eligibility to enroll for the College Prep option is only by approval of both the instructor and academic chairperson. Students must complete all requirements of the regular level of Wind Ensemble, as well as all additional CP requirements. Mandatory CP requirements are delineated by departmental guidelines. Additional requirements are at the discretion of the instructor. All CP work is graded. Grading criteria for the CP level is specific to the CP course; that is, it is different from the general level course.

6530 ORCHESTRA (May be repeated) Full Year 9,10,11,12 5.00 credits

Orchestra is designed for instrumentalists with prior string performance experience. Students will continue to develop and advance their individual instrumental technique. Individual and ensemble musicianship skills will be developed. The focus of the class is to increase the artistic performance level of both individual students and the ensemble as a whole. Repertoire to be studied will include a wide variety of styles and periods.

Members of the Orchestra have the opportunity to be chosen for chamber orchestra and other smaller ensembles. Placement into these ensembles is determined by seniority and ability level. Students are also encouraged to audition for Region Orchestra and All-State Orchestra.

Orchestra meets every day; and additionally, a weekly sectional is required of all members. Regular individual practice is required. Students enrolled in Orchestra commit themselves to personal musical growth, progress toward the goals of the group, and conformity of decorum as outlined in school and departmental policy. Attendance at extra rehearsals and performances is also a requirement. Yearly performances include, but are not limited to, the Holiday Concert, Spring Concert, and Pops Concert. The Solo/Ensemble Recital showcases seniors in the area of classical music.

6540 ORCHESTRA CP (May be repeated) Full Year 11, 12 5.00 credits
Prerequisite: Students must be enrolled in their third or fourth year of Orchestra.

College prep level grading is available as an option for students in their third or fourth year of Orchestra. Students may also be eligible who have completed other performing arts courses. Eligibility to enroll for the College Prep option is only by approval of both the instructor and academic chairperson. Students must complete all requirements of the regular level of Orchestra, as well as all additional CP requirements. Mandatory CP requirements are delineated by departmental guidelines. Additional requirements are at the discretion of the instructor. All CP work is graded. Grading criteria for the CP level is specific to the CP course; that is, it is different from the general level course.

6600 CONCERT CHOIR (May be repeated) Full Year 9,10,11,12 5.00 credits

This course is designed to develop student skill in vocal technique, sight singing (i.e. music reading skills), ensemble technique, and overall musicianship through a variety of vocal and choral experiences. The focus of the class is to increase the performance level of both individual students and the ensemble as a whole; ensemble music and group activities are central to class activities. Music of all styles and periods will be explored with an emphasis on master choral works. Development of knowledge and skills in sight singing and music theory is included.

Members of the Concert Choir have the opportunity to audition for chamber choirs, and other small ensembles. Students are also encouraged to audition for honor ensembles such as, County, Region, and All-State Chorus. Select opportunities are provided for solo development and performance; voice part, seniority, and ability levels are determining factors.

Chorus meets every day; and additionally, weekly sectionals are required. Students enrolled in Concert Choir commit themselves to personal musical growth, progress toward the goals of the group, and to conformity of decorum as outlined in school and departmental policy. Attendance at extra rehearsals and performances is also a requirement. Yearly required performances include, but are not limited to, the Holiday Concert, On Broadway Concert, and Spring Concert. The Solo/Ensemble Recital showcases seniors in the area of classical music.

6610 CONCERT CHOIR CP (May be repeated) Full Year 11, 12 5.00 credits
Prerequisite: Students must be enrolled in their third or fourth year of Concert Choir.

College prep level grading is available as an option for students in their third or fourth year of Concert Choir. Students may also be eligible who have completed other performing arts courses. Eligibility to enroll for the College Prep option is only by approval of both the instructor and academic chairperson. Students must complete all requirements of the regular level of Concert Choir, as well as all additional CP requirements. Mandatory CP requirements are delineated by departmental guidelines. Additional requirements are at the discretion of the instructor. All CP work is graded. Grading criteria of the CP level is specific to the CP course; that is, it is different from the general level course.

6620 MEISTERSINGERS CP Full Year 10, 11, 12 5.00 credits
Prerequisites: Concert Choir and Audition/Recommendation

Student admission to this class is by audition and instructor approval only. The course is designed for advanced singers with one, two, or three years experience in one of the VTHS concert choirs. Students who have been members of County, Region, or All-State choruses will receive special consideration for admission. Advanced vocal technique and ensemble skills will be developed while advanced choral music is studied. Additional community performances will be expected of this ensemble. Students will be involved with more demanding and sophisticated standards in terms of critiquing, aesthetic awareness, and in examining the studied repertoire's historical, social, and cultural influences.

6710 MUSIC THEORY I CP Full Year 10, 11, 12 5.00 credits
Prerequisite: None

This course is a study of the theoretical foundations of music, including all aspects of notation and musical terminology, scale theory, intervals, triads, chords and harmonic progressions. Melodic, rhythmic and harmonic hearing and writing will be developed through sight singing and ear training skill development. Beginning conducting and compositional analysis is included.

Music Theory I is an essential class for students majoring in music, music education, musical theater, or any performing art related to or engaged with considering music. Students interested in

6820 TECHNICAL THEATER I Full Year 9,10,11,12 5.00 credits

This is a hands-on course in theater technology. Students learn about design and construction methods of all types of scenery. Additional activity concerns lighting, sound, special effects, computer control, costumes, and theater management. Students in this course provide assistance to play productions, concerts, and all users of the auditorium.

6830 TECHNICAL THEATER II Full Year 10, 11, 12 5.00 credits
Prerequisite: Technical Theater I

This course is for advanced technical theater students. Meeting concurrently with the Technical Theater class, emphasis is on production research, scenery and lighting design, professional drafting standards, and production crew leadership positions such as master electrician and stage manager. Specific design specialty is tailored to individual student needs. Advanced Technical Theater students are expected to perform a leadership role with the Theater Technical students.

6900 ACTING REPERTORY (May be repeated) Full Year 11, 12 5.00 credits
Prerequisites: Principles of Acting, or both instructor and administrative permission.

This is an advanced acting performance class. Students engage in the preparation of a variety of performances for statewide festivals and local public audiences as well as K-12 school groups. Continuing work on monologues, pairs, scenes, and improvisations fosters growth in technique, analysis, and style. Acting Repertory students must recognize that extra-curricular time is required to meet the demands of this course. The Acting Repertory class produces its own full-length showcase at the end of the school year as a final project.

6910 ACTING REPERTORY CP (May be repeated) Full Year 11, 12 5.00 credits
Prerequisites: Principles of Acting or instructor and administrative permission -- in addition students must be enrolled in their third or fourth year of a Theater Arts class.

College prep level grading is available as an option for students in their third or fourth year of Acting Repertory class. Students may also be eligible who have completed other performing arts courses. Eligibility to enroll for the College Prep option is only by approval of both the instructor and academic chairperson. Students must complete all requirements of the regular level of Acting Repertory, as well as all additional CP requirements. Mandatory CP requirements are delineated by departmental guidelines. Additional requirements are at the discretion of the instructor. All CP work is graded. Grading criteria for the CP level is specific to the CP course; that is, it is different from the general level course.

PHYSICAL EDUCATION/HEALTH

V9002 ADAPTIVE PHYSICAL EDUCATION Full Year 9,10,11,12 3.75 credits

Adaptive Physical Education is designed to improve the physical and mental well being of each student within his or her limitations. Emphasis throughout the course is placed on improving the self- worth of each student through his or her effort.

V9101 PHYSICAL EDUCATION 9 Full Year 9,10,11,12 3.75 credits-PE
V9102 PHYSICAL EDUCATION 10
V9103 PHYSICAL EDUCATION 11
V9104 PHYSICAL EDUCATION 12
V9201 PHYSICAL EDUCATION LAB 9 2.75 credits-PE
V9202 PHYSICAL EDUCATION LAB 10
V9203 PHYSICAL EDUCATION LAB 11
V9204 PHYSICAL EDUCATION LAB 12

Health, Drivers Ed, Marriage & Family, and First Aid 1.25 credits

Physical Education is required of all students. A variety of team and individual sports along with Project Adventure activities are presented with emphasis placed in the 11th and 12th grade on lifetime sports and leisure activities. All activities involve the teaching of skills, developing and maintaining fitness and social interaction.

General Health is part of the ninth grade program. The student becomes the central focus of this course. What he/she learns concerns the optimum health of his/her own body and mind.

Driver Education Theory is presented in the sophomore year. This course presents areas concerning vision, hearing, alcohol, drugs, laws of nature, man's laws, and traffic as they relate to driving a motor vehicle.

Marriage and Family Living is introduced in the junior year. This course includes a preface to marriage, marriage and its adjustments and family problems.

First Aid is required of all seniors. This course is concerned with instruction of artificial respiration, and emergency first aid for severe bleeding, shock, poison, minor injuries and an awareness of being safety conscious.

9110 TEEN PEP (Prevention Education Program) Full Year 11 5.00 credits

The Teen Prevention Education Program is a school based prevention program designed to increase knowledge, skills, and behaviors that promote sexual health among adolescents. This course, designed specifically for junior students will meet daily and will utilize a comprehensive sexual health curriculum. The objective of this curriculum is to create a core group of trained peer educators who conduct outreach workshops with peers, parents, and educators addressing unplanned pregnancy, HIV/AIDS, STD's, sexual harassment, dating violence and other sexual concerns. **This course is an elective and does not fulfill Health & Physical Education requirements for graduation.**

V9111	PERSONAL EXERCISE & NUTRITION	Full Year	10, 11, 12	5.00 credits
V9112	PERSONAL EXERCISE & NUTRITION LAB			

Target Audience – Students who may be dealing with a weight issue, nutritional concerns, and/or an interest in pursuing a healthy and active daily aerobic lifestyle as well as a nutritionally balanced lifestyle. Course Content – One day a week, students will be in the classroom discussing nutrition and personal health. Students will be responsible for learning how to monitor daily caloric intake. Each marking period, students will be involved in doing an individual or a group project based around the concepts of nutrition and personal health. Students will also be submitting weekly articles concerning these topics. The other four days of the week, students will be exploring, implementing, and executing different types of cardiovascular aerobic workouts, movement exploration, as well as weight training regimes to help build healthier cardiovascular systems. Project Adventure style group initiatives and challenges will also be implemented into the course. All students in the class will be out for their regularly scheduled health classes during the same marking period (preferably marking period 3). **This course may be taken only one time during a student’s high school years. This course will serve in place of a student’s regular physical education class, as it will meet the required criteria.**

9300	ADVANCED PHYSICAL EDUCATION & PERSONAL FITNESS	Full Year	12	4.00 credits
9310	ADVANCED PHYSICAL EDUCATION & PERSONAL FITNESS NSM	Full Year	12	5.00 credits

This class is OPEN TO SENIORS ONLY who have an A or B average in Physical Education and who are thinking of pursuing a career in the field of health, fitness, physical therapy, athletic training, physical education, coaching and/or fitness management.

The class will meet all four semesters. It will serve in place of their regular physical education class, fulfilling those requirements. One semester will be devoted to First Aid, thus also fulfilling the health requirement.

SCIENCE

2000 PHYSICAL & EARTH SCIENCES (MODIFIED) (Lab) Full Year 9 6.00 credits

This course is a study of the earth and the physical and chemical laws that govern it. Course content includes astronomy, physical and historical geology, oceanography, atmospheric science, and the of humans on the Earth, oceans, and atmosphere. Attention is given to development of reading and writing skills. Observational and investigative activities will be integrated throughout the units of study.

2020 PHYSICAL & EARTH SCIENCES CP (Lab) Full Year 9 6.00 credits

This course is recommended for both college and career preparation. This course is a study of the Earth operating as a set of complex, dynamic and interconnected systems, and is a part of the all encompassing system of the universe. Course content includes astronomy, physical and historical geology, oceanography, atmospheric science, and the effect of humans on the Earth, oceans, and atmosphere. Observational and investigative activities will be integrated throughout the unity of study.

2030 PHYSICAL & EARTH SCIENCE HONORS (Lab) Full Year 9 6.00 credits
Prerequisite: Teacher recommendation required.

The student can expect an enhanced detailed study of the topics covered in Physical and Earth Science CP. Observational and investigative activities will be integrated throughout the units of study. Independent research projects will be required of all students. **A summer project is required which will be due on the first day of class. A test will be given on this material.** It is recommended that student earn a grade of at least 90% in their previous science class to better ensure success in this course.

2100 BIOLOGY (MODIFIED) (Lab) Full Year 10, 11, 12 6.00 credits
Prerequisites: Physical & Earth Sciences (Modified)

Students will study topics such as the structure of living things, the human body, simple to complex animals, simple to complex plants, living processes, microbiology and the organism in relation to its environment. Special attention will be given to the development of reading and study skills in the content area, as well as preparation for their state exam.

2120 BIOLOGY CP (Lab) Full Year 10, 11, 12 6.00 credits
Prerequisites: Physical & Earth Sciences CP

This is a lab course designed for college and career preparation. This course is centered around the following content areas: cell structure and function, life processes, microbiology and disease, classification of animals and plants, ecology, and genetics. The systems approach is used to study the life functions of animals, plants, fungi, protists, and monerans. Emphasis will be placed on laboratory observation as related to specific units of study.

2130 BIOLOGY AP (Lab) Full Year 10, 11, 12 7.00 credits
Prerequisites: Successful completion of Physical and Earth Science Honors or Physical and Earth Science CP with teacher recommendation. It is also recommended that students earn a grade of at least 90% or better in the prerequisite college prep courses to better ensure success in this course.

OR

Successful completion of Biology CP **and** Chemistry CP with teacher recommendation.

This course includes all topics covered in the AP Curriculum. Therefore, students should expect a very demanding and challenging experience. **Students will have two double periods per week. A summer project is required which will be due on the first day of class. A test will be given on this material. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any and all AP exams taken.**

2220 CHEMISTRY CP (Lab) Full Year 11, 12 6.00 credits
Prerequisites: Successful completion of Biology CP and Algebra I CP

This course is recommended for college bound students who have the necessary math background, require a physical lab science for college admission. The course will provide students with an understanding of the major principles of chemistry and basic laboratory techniques as a preparation for their college studies. The course will include topics such as the nature and properties of matter, formula writing, chemical reactions, chemical equations, stoichiometry, properties of solids, liquids, and gases, acids and bases. The course is also concerned with providing students with an understanding and appreciation of the impact of chemistry and technology on their everyday lives.

2230 CHEMISTRY AP (Lab) Full Year 11, 12 7.00 credits
Prerequisites: Successful completion of Biology AP or Biology CP with teacher recommendation, and Algebra I CP. An earned grade of 90% or better in the required college prep science courses is recommended for success.

OR

Successful completion of Chemistry CP with teacher recommendation and Algebra I CP

This course includes all topics covered in the AP Curriculum. Therefore, students should expect a very demanding and challenging experience. **Students will have two double periods per week. A summer project is required which will be due on the first day of class. A test will be given on this material. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam.** It is also recommended that students earn a grade of at least 80% in the required Honors class or at least 90% in the required College Prep class to better ensure success in this course.

2320 HUMAN BIOLOGY CP (Lab) – College Credit Full Year 11, 12 6.00 credits
Prerequisites: Successful completion of Biology CP **with a grade of 75 or higher.**

This course includes an in-depth study of the anatomy and physiology of the human body. Parts of the human body are studied in detail with special attention to cells, tissues, organs and organ systems. Laboratory activities are included in the course of study. This course is strongly recommended for those students who anticipate a career in medicine and health related fields. **Students have the option for attaining college credit for this course.**

2420 PHYSICS CP (Lab) Full Year 11, 12 6.00 credits
Prerequisites: Successful completion of Algebra I CP and a Co requisite of Algebra II

Physics is designed to give students a basic understanding of the laws of mechanics, thermodynamics, light, electricity, magnetism, and other concepts of modern physics. Problem solving, application of concepts, and laboratory activities will be integral components of the course.

2430 AP PHYSICS B (Lab) Full Year 11, 12 6.00 credits
Co-requisite: Trig/Algebra III or Pre-Calculus

This course will involve an expanded study of all the topics covered in Physics CP but with more rigor and detail. Students should have strong mathematical and reasoning skills. **A summer project is required which will be due on the first day of class. A test will be given on this material. It is expected that students enrolled in this course will apply to take the AP (B) test. The district will reimburse the full exam cost for any student who takes the AP exam.** It is also recommended that students earn a grade of at least 80% in their previous Science Honors class or at least 90% in their previous Science College Prep class to better ensure success in this course.

2435 SCIENCE RESEARCH 3 / 4 Year 11, 12 3.75 credits
Co-requisite: Physics AP or Organic/Biochemistry Honors or AP Chemistry

This class is designed to guide students into the intellectual rigor of active science research generated from their own interests and experiences. Students will be required to design and conduct a research project and present their findings to their class and school district. Students will also be required to participate in student science competitions.

2530 ORGANIC/BIOCHEMISTRY HONORS (Lab) Full Year 12 6.00 credits
Prerequisites: Successful completion of Chemistry AP or Chemistry CP **with teacher recommendation**

This course is designed for the enthusiastic science student wishing to pursue knowledge beyond basic chemistry. Laboratories are an integral part of the course of study. The major emphasis is on the nature and behavior of carbon based compounds and the implications of their reactions in relationship to the life processes. The course is highly recommended for those students who anticipate entering the chemical, medical, and health related fields. **A summer project is required which will be due on the first day of class and be weighted as a major grade.** It is also recommended that students earn a grade of at least 80% in the required Honors class or 90% in the required College Prep class to better ensure success in this course. **Students have the option for attaining college credit for this course.**

2611 ENVIRONMENTAL SCIENCE CP (Lab) Full Year 11, 12 6.00 credits
Prerequisites: Successful completion of Biology and Physical and Earth Science CP

Environmental Science CP uses concepts and information from ecology, biology, physical science, politics, economics, and more, to examine the role of humans on the earth. The students examine the relationships between living organisms and their environment, and use this to understand how the earth's life-support systems are being affected by human impact. **Co-requisite of Chemistry CP or Applied Science CP.**

2730 ENVIRONMENTAL SCIENCE AP (Lab) Full Year 11, 12 6.00 credits
Prerequisites: Successful completion of Biology AP and a co-requisite of Chemistry AP; or successful completion of Biology CP with teacher recommendation and a co-requisite of Chemistry CP.

The course is designed to give students a solid background in Environmental Science. An in depth review of the following topics will be presented: Ecosystems, Populations, Soil Resources, Water Resources, the Atmosphere, Pollution and Environmental Problems, Recycling, Pests and Pest

Management, and Energy Resources. **A summer project is required which will be due on the first day of class. A test will be given on this material.**

It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam. It is also recommended that students earn a grade of at least 80% in the required Honors class or at least 90% in the required College Prep class to better ensure success in this course.

2800 PRINCIPLES OF CHEMISTRY AND PHYSICS MODIFIED Full Year 11 6.00 credits

Prerequisites: Successful completion of Earth Science and Biology

Activities and course content will cover the major topics in both chemistry and physics.

2805 PRINCIPLES OF CHEMISTRY AND PHYSICS CP Full Year 11, 12 6.00 credits

Prerequisites: Successful completion of Physical and Earth Science CP and Biology CP and Algebra I CP or Algebra IA

This course is designed to give students a background in the physical sciences. Activities and course content will cover the major topics in both chemistry and physics.

SOCIAL STUDIES

1000	WORLD HISTORY (MODIFIED)	Full Year	9	5.00 credits
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World History is a required course for ninth graders.

Teacher/guidance recommendation is required for entry into this course. The course gives a general overview of World History from the European Age of Exploration to the modern period. This course places special emphasis on reading and writing skills in preparation for the HSPA 11.

1020	WORLD HISTORY CP	Full Year	9	5.00 credits
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World History is a required course for ninth graders.

As a course designed for the academically inclined student, emphasis will be given to the development of research skills through the study of history. The course includes a survey study of world history from the European Age of Exploration to the modern era. Students will be required to complete some form of research in the various units of study throughout the year.

1035	WORLD HISTORY AP / HONORS	Full Year	9	5.00 credits
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World History is a required course of ninth graders.

This course will offer balanced global coverage of Africa, the Americas, Asia and Europe. Cultural, institutional, and technological precedents, along with geography, is the foundation for this course. Greater understanding of the evolution of global societies will be developed through a combination of factual information and analysis. To qualify for this course, a student must earn a grade of at least 90% in his/her previous social studies class and must be recommended by his/her 8th grade social studies teacher. **A summer project is required which will be due on the first day of class and graded as a major test. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam. Students who choose not to take the AP Exam will have Honors designation on their transcript.**

Prerequisite to All U.S. History I Courses: Completion of World History Requirement

1200	U.S. HISTORY I (MODIFIED)	Full Year	10	5.00 credits
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U.S. History is a required course for all tenth graders

Teacher/guidance recommendation is required for entry into this course. This course satisfies the first year of the State of New Jersey's requirements for United States History. It covers the period of United States History which begins with the American colonial period and concludes with the closing of the frontier in the 1870's - 1880's. This course places special emphasis on reading and writing skills in preparation for the HSPA 11.

1220	U.S. HISTORY I CP	Full Year	10	5.00 credits
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U.S. History is a required course for all tenth graders

This course is offered to tenth grade students whose selection is based upon past achievement. Also considered is student interest in history and willingness to accept the additional challenge offered by the course. Although the areas and periods studied are the same as the U.S. History I course, the students are given more time and freedom to consider the impact of ideas and conflicting interpretations on the nature and origin of American political, social, and economic institutions. Position papers and research reports on various ideas and interpretations studied will be required.

1230	U.S. HISTORY I HONORS U.S. History is a required course for all tenth graders	Full Year	10	5.00 credits
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Enrollment in this course is based on departmental recommendation and past achievement. The areas studied are the same as U.S. History I College Prep, but issues, ideas and interpretations are studied in more depth. Considerable research is required. **A summer project is required which will be due on the first day of class and graded as a major test.**

Prerequisite to All U.S. History II Courses: Completion of U.S. History I Requirement

1300	U.S. HISTORY II (MODIFIED)	Full Year	11, 12	5.00 credits
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Teacher/guidance recommendation is required for entry into this course. This course which fulfills state requirements in New Jersey for United States History begins its study of the United States with the Age of Industrialization in the late 1800's. This course places special emphasis on reading and writing skills in preparation for the HSPA 11.

1320	U.S. HISTORY II CP	Full Year	11, 12	5.00 credits
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This course is offered to eleventh grade students whose selection is based upon past achievement. Also considered is their interest in history and a willingness to accept the additional challenge and research requirements. The topics studied include all of those examined in U.S. History II; however, greater consideration is given to conflicting ideas and theories on these topics as revealed in the student's research and discussion in class. Position papers and research reports on various ideas and interpretations studied are required.

V1325	U.S. HISTORY II HONORS	Full Year	11, 12	5.00 credits
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This course is offered to 11th and 12th grade students who desire more challenging college-level work, but are not interested in taking the United States History II Advanced Placement course. The topics studied include all of those examined in the United States History II College Prep class; however, greater consideration is given to conflicting ideas and theories on topics revealed through students' research and discussions in class. Position papers and research reports on various ideas and interpretation studies will be required each marking period.

1330	U.S. HISTORY II AP – College Credit	Full Year	11, 12	5.00 credits
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This course satisfies the second year of the State of New Jersey's requirement for United States history. Enrollment in this course is by departmental recommendation and/or past achievement. This course is taught at a college level. The student is required to write and to make oral presentations frequently on U.S. History topics under study. Writing assignments include document-based essay questions, free response essays, thesis statements and research, etc. The course of study follows the recommendations established by the AP Program. **A summer project is required which will be due on the first day of class and graded as a major test. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam. Students have the option for attaining college credit for this course. If student decides to drop this course they will be placed in a U.S. History II CP class.**

1431 PSYCHOLOGY CP – College Credit Semester 11, 12 2.50 credits

This course will aid the student in understanding human behavior and emotions. It will explore human attitudes and roles. The student will learn about perception and personality and will research behavior disorders and theories.

Students must complete all requirements as well as assignments and projects as assigned by the teacher. **Any student seeking to earn college credit through SCCC must meet a minimum of 540 on the Critical Reading section of the SAT or must meet minimum standards on the ACCUPLACER placement test.**

1461 ISSUES OF CONSCIENCE CP Full Year 11, 12 5.00 credits

The Holocaust of World War II and acts of genocide in the past and the present will be studied as questions of individual conscience and responsibility are raised. The problems of individual identity in a modern state and individual role in modern society are examined as we study acts of humanity and inhumanity and the consequences of those actions for all of us. Throughout the course, the roles of individuals and groups are analyzed to identify choices made by each and the impact of those choices upon the events that followed.

1521 SOCIOLOGY CP – College Credit Semester 11, 12 2.50 credits

This course will develop the process of scientific observations and analysis of social behavior. The basic concepts of sociology that will be studied will provide the student with a greater awareness of others and the way each of us chooses to exist in this society. Specific areas of discussion will include culture, personality, roles, social organizations such as the family, institutions and associations, race and ethnic relations, the community and social change. The student will be expected to participate in group activities and gain experience in research techniques, individually and as part of a group. Guest lecturers will speak on various areas of sociology.

Students must complete all requirements as well as additional assignments and projects as assigned by the teacher. **Students have the option of attaining college credit for this course. Students seeking to earn college credit must meet a minimum of 540 on the Critical Reading section of the SAT or must meet minimum standards on the ACCUPLACER placement test.**

1525 PERSONALITY THEORIES CP Semester 11, 12 2.50 credits

Prerequisites: Psychology and/or teacher recommendation is required.

This course will introduce students to the major principles of personality theories and psychologists via current research and application. Selected applications of personality theories will increase self-understanding and awareness concerning the social dynamics of relationships.

1540 ECONOMICS CP Semester 11, 12 2.50 credits

Economics is designed to introduce the college-bound or academically-inclined student to the vital and basic concepts of our American economic system. Topics include an examination and study of the American Economic System, consumerism, credit and savings, the stock market. The law of supply and demand and its operation, the basic organization of business, money and banking, and a look at alternative economic systems.

1605 EUROPEAN HISTORY AP Full Year 11, 12 5.00 credits
Prerequisite: Teacher Recommendation and Social Studies Academic Chairperson approval

The study of European History since 1450 introduces students to cultural, economic, political and social developments that played a fundamental role in the shaping of the world. This course will help develop an understanding of some of the principle themes in modern European History. Also, students will develop an ability to analyze historical evidence, historical interpretation and an ability to express historical understanding in writing. **A summer project is required which will be due on the first day of class and graded as a major test. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam.**

GLOBAL PERSPECTIVES THROUGH SOCIAL Full Year 5.00 credits
STUDIES AND ART CP

This course will analyze multiple regions of the world, with a focus on Asia, Africa, and the West. Research will include changes in society and how these changes are reflected in art. Students will analyze regions from 500 BCE; studying political systems, economic climates, geography, and society through to contemporary times. Students will research, discuss, evaluate historical events then investigate changes in art periods. The concentration of the course will be to enhance global perspectives through art using technology, while refining academic social study skills.

The Following Courses are offered in Even-Numbered Years Only (Fall, 2010 Fall 2012, etc.)

Prerequisite to all Junior/Senior Electives: Students must have completed World History and U.S. History I to enroll in any Social Studies elective.

1400 COMPARATIVE GOVERNMENT CP Semester 11, 12 2.50 credits

The focus of this course is an in-depth analysis of the forces and concepts behind the various ideologies which have arisen in world history. Present and past ideological concepts will be covered in the social, political, and economic spectrum. This course is designed for the academically-inclined or the college-bound student.

1412 CHANGING TIMES Semester 11, 12 2.50 credits
American Life in the 1960's & 1970's

“What s happening here now?” was a question that Americans were asking each other during the 1960's and 1970's. These two decades were years of turmoil and revolution with watershed events such as the Vietnam Conflict and the fierce debate it sparked at home in the states; the Watergate scandal and the resignation from office of an American President; the appearance of the drug culture, and, civil rights struggles that were fought in the halls of Congress, in the streets, and on the college campuses. Music, the media, literature, and mass demonstrations became avenues for the people to speak out as the country struggled to come to grips with the changing world. This course will look at this dramatic period of American life and the changes it produced through the music, the literature, the media and the events of the time.

1500 INTERNATIONAL RELATIONS CP Semester 11, 12 2.50 credits

The nature of foreign policy, important influences in American foreign policy, and issues and influences in the world of international relations will be the focus of this course. Particular attention will be given to current problems, international organizations, military alliances, and international accords which shape our modern world. This course will emphasize skill development for the college-bound or academically-inclined student.

1600 UNITED STATES GOVERNMENT & POLITICS AP Full 10, 11, 12 5.00 credits
Prerequisite: Teacher recommendation required.

This course is taught at a college level. The knowledge and skills needed will be more complex and at a higher level of difficulty than those required in the CP level classes. The student will be required to write frequently on the topics under study. These will include document-based essay questions, free response essays, thesis statements and research, etc. The student will be required on a regular basis to read and to interpret primary source documents and secondary materials such as maps, charts, posters, political cartoons, etc. and work with the art of historical analysis. Students will be prepared for the AP examination in United States Government and Politics. **A summer project is required which will be due on the first day of class and graded as a major test. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any and all AP exams taken.**

V1480 NEW JERSEY STUDIES CP Semester 10, 11, 12 2.50 credits

This course will use New Jersey history as a means of exploring the major themes of United States history. Many of our students do not really understand the place where they live. This course will teach students about the place they call home. The main goal of this New Jersey history course is to give students some pride and understanding in their local community

V1485 GEOGRAPHY CP Semester 10, 11, 12 2.50 credits

This course is an introduction to mapping and its role in society. Fundamentals of map reading, analysis, and interpretation, as they are required for the solution of spatial problems will be covered throughout the course. A cartography course not only educates our students on the importance of map making, but also teaches critical skills for future use.

The Following Courses are Offered in Odd-Numbered Years Only (Fall 2011 Fall 2013, etc.)

Prerequisite to all Junior/Senior Electives: Students must have completed World History and U.S. History I to enroll in any Social Studies elective.

1411 CONTEMPORARY ISSUES Semester 11, 12 2.50 credits
American Life from the 1980's to the present

This course includes a study of current topics of national and world interest. It is a high-level participation and involvement course utilizing library skills, role playing, group interaction, and critical decision making skills. This is a general level course.

1420 AMERICAN CASE STUDIES CP Semester 11, 12 2.50 credits

This course is designed for the college-bound or academically-inclined student and will consist of five to six simulations in the areas of American and World History. The goal of the course is to increase the student's knowledge of specific historical events and the development of attitudes and skills necessary in evaluating relevant contemporary issues.

V1450 LAW FOR TODAY'S CITIZEN Semester 11, 12 2.50 credits

This course is designed to provide the citizen of today with a basic understanding of the forces which shaped our law and how it applies to and influences our everyday life. The rights of the citizen, basic and criminal law, property laws, laws concerning people, consumer law, and major Supreme Court decisions affecting the individual will be reviewed. This is a general level course.

V1470 WORLD RELIGIONS CP Semester 11, 12 2.50 credits

An historical and philosophical survey of world religions, Hinduism, Islam, and the Mormon faiths. Areas of concentration will focus on historical development, basic tenets, major books, influential personalities, and geographical locations of the major religions. As a course for the college-bound or academically-inclined student, emphasis will be given to the development of research skills.

V1620 COMPARATIVE GOVERNMENTS & POLITICS AP Full Year 10, 11, 12 5.00 credits

The focus of this course is an in-depth analysis of the forces and concepts behind the various ideologies which have arisen in history and examines the interplay of these forces in the world of international politics. An evolutionary examination of these political ideologies will be provided including the building of a theoretical foundation involving both institutional and behavioral factors. The students will be required to write frequently on the topics under study. These will include document-based essay questions, free response essays, thesis statements and research, etc. This course is taught on a college level. The knowledge and skills needed will be more complex and at a higher level of difficulty than those required in CP level classes. **A summer project is required which will be due on the first day of class and graded as a major test. It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam.**

V1475 SPORTS AND SOCIETY CP Semester 11, 12 2.50 credits

This course uses sports to inspire students to engage in high-level discussions, write and think critically, express opinions, and promote student confidence. The course will be challenging and demanding. Reading and discussion will be a major part of the curriculum. Sports and Society will be an ideal course to reach out and challenge our students.

SPECIAL SERVICES

COMPREHENSIVE EDUCATION PROGRAMS

The Comprehensive Education Program offered through the Special Services Department is designed to prepare students for independent adult lives. Emphasis is placed on the development of skills needed to function competently in the job world and in the community. Functional academics in the areas of Language Arts, Mathematics, Science and Social Studies will be infused into the curricula to concretely show the application of these skills in real-life applications. In addition, these courses will teach the personal skills and strategies students will need to develop inter/intrapersonal competencies necessary for coping with various life experiences. Students will have opportunities to explore and develop friendships, experiment with a variety of social roles, and to experience control over their lives and responsibility for their actions.

9400 PREPARATION FOR CITIZENSHIP-PRE DILS Full Year 9,10,11,12 5.00 credits

This course will utilize and study environments frequented by students and families to facilitate generalizing skills into real-life situations. Proper behavior in public places, using public transportation, developing an awareness of physical wellness, and learning about citizenship rights and responsibilities are just a few of the topics studied in this course. Academics in the areas of Language Arts, Mathematics, Science and Social Studies which are fundamental to the study of citizenship have been infused into the curriculum of this course.

9410 CAREER/VOCATION Full Year 9,10,11,12 10.00 credits

This course will focus on the educational stages of career development: awareness, exploration, preparation and training. Students will demonstrate the academic and skill training necessary to obtain and maintain a job. Some of the topics students will study are: effective communication on the job, completing job applications, appropriate dress and behavior for an interview and/or job, and selecting appropriate employment. Academics in the areas of Language Arts, Mathematics, Science and Social Studies which are fundamental to the study of careers and in the development of skills and attitudes necessary for success in the work world have been infused into the curriculum of this course.

9420 DEVELOPING INDEPENDENT LIFE SKILLS Full Year 9,10,11,12 10.00 credits

This course will emphasize the development of self-help skills necessary for participating fully in all areas of the home environment critical for functioning as an independent adult. Students will learn personal management skills such as budgeting and developing an ability to determine essential needs versus non-essential items. Examples of topics studied in this course are: understanding simple business writing necessary for everyday living, and locating resources in the community. In addition, this course will be based on a simulated work environment to introduce, practice and review pre-vocational and vocational skills.

Academics in the areas of Language Arts, Mathematics, Science and Social Studies which are fundamental to the development of independent life skills have been infused into the curriculum of this course.

9430 SURVEY OF PRACTICAL ARTS MENTOR PROGRAM Full Year 9,10,11,12 5.00 credits
Prerequisite: Teacher Recommendation

This course is designed to meet the needs of students who have difficulty in the mainstream areas of industrial arts, art, and business education, and foods but have an interest in these electives. The course will incorporate the use of inclusive education and a community service mentoring program in order to develop students' creativity, and expand abstract thought processes, as well as to provide positive peer role models in an educational setting. This course will emphasize a life skills approach in each area. Core Curriculum Content Standards will be addressed as prescribed within the student's IEP.

9440 PREPARATION FOR LIFE SKILLS Full Year 9,10,11,12 20.00 credits

This course is conducted in a self-contained environment and will lead to students being instructed in the fundamentals of living in the world today. It is open only to those who have the recommendation placed in their IEP.

9441 MICROSOFT OFFICE APPLICATIONS Full Year 9,10,11,12 5.00 credits

This course will allow students to become familiar and comfortable with using Microsoft Office, Word, PowerPoint, Excel and Publisher and is designed to develop students' creativity and expand abstract thought processes. Students will be required to complete presentations and projects using various programs from Microsoft Office. This course will allow students to be involved in an elective course and learning environment conducive to his/her needs, while providing computer skills necessary for today's work force. This is not a general business elective.

9445 LANDSCAPING & NURSERY ED. Full Year 9,10,11,12 5.00 credits/
9446 (10 credits option) 10.00 credits option

Prerequisites: Teacher or Guidance Counselor recommendation is required for entry into this course.

This program will help students to understand various aspects of landscaping and nursery career opportunities. LANE will provide experiences in design, construction, production, marketing and sales to improve problem solving, career/self-awareness, work maturity and interpersonal skills.

The Resource Center offers a variety of courses in the major subject areas of Mathematics, English, Science and Social Studies. These courses, similar in content to those offered in the mainstream, have been modified to provide the opportunity of academic success for students who have demonstrated the need for replacement instruction.

MATHEMATICS

9595 BASIC MATH Full Year 9,10,11,12 5.00 credits

This course is designed to meet the needs of students who have difficulty in the area of mathematics and who need to further develop basic life and math skills. Students will learn basic addition, subtraction, multiplication, division, fractions and decimals. This course is designed for students who go through the Alternate Proficiency Assessment process and who are exempt from taking the HSPA.

9501 ALGEBRA 1A Full Year 9 5.00 credits

This course is designed as the first year of a two-year program in Algebra 1. This course will address the core curriculum content standards as prescribed in the student's IEP.

9502 ALGEBRA & GEOMETRY EXPLORATION 10 Full Year 10 5.00 credits

This is a required math course for 10th grade students identified as needing math skills remediation and help with skills tested on the HSPA-11. This course will address the core curriculum content standards as prescribed in the student's IEP. This course is also recommended for students who need a multi-year program to develop the skills and proficiencies reflected in the Core Curriculum Content Standards.

9503 ALGEBRA & GEOMETRY EXPLORATION 11 Full Year 11 5.00 credits

This is a required math course for 11th grade students identified as needing additional help with skills tested on the HSPA-11. This course will address the core curriculum content standards as prescribed in the student's IEP.

9551 MATHEMATICS FOR MODERN LIVING Full Year 12 5.00 credits

Prerequisites: Algebra and Geometry or its equivalent

This course will assist students in improving their computational skills by applying them to real-life experiences. Students will be provided with individualized and small group instruction. Taxes, wages, banking, making consumer decisions, auto insurance, housing and utility costs, health and life insurance, commercial transportation, and loans are some of the topics covered in this course. This course will address the Core Curriculum Content Standards as prescribed within the student's IEP and will focus on the test taking strategies necessary to demonstrate success on the HSPA-11.

ENGLISH

9609 ENGLISH 9 Full Year 9 5.00 credits

This is a recommended English course for those 9th grade students identified by the NJ Assessment of Skills and Knowledge 8 (NJASK) as having difficulty in mastering grade level reading and writing skills. This course will focus on providing high interest literary selections and a comprehensive language skills program. Emphasis will be placed on fulfilling the Core Curriculum Content Standards assessed on the HSPA as prescribed in the student's IEP.

9611 ENGLISH 10 Full Year 10 5.00 credits

This is a required English course for those 10th grade students who have been identified as having difficulty mastering grade-level reading and writing skills. This course will focus on high interest literary selections and a comprehensive language skills program. Emphasis will be placed on fulfilling the Core Curriculum Content Standards assessed on the HSPA as prescribed in the student's IEP.

9810	U.S. HISTORY I	Full Year	10, 11, 12	5.00 credits
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This course satisfies the first year of the state of New Jersey requirements for United States History. The course begins with a study of the early Indian civilizations and concludes with the closing of the frontier in the 1870's - 1880's. Emphasis will be placed on individualizing instruction to enhance the potential for academic success. Activities and assignments are designed to improve reading, writing, organizational skills, and public speaking. This course will address the Core Curriculum Content Standards as prescribed within the student's IEP.

9820	U.S. HISTORY II	Full Year	11, 12	5.00 credits
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This course fulfills state requirements in New Jersey for United States History. The course begins with a study of the Age of Industrialization and ends in modern time. Emphasis will be placed on individualizing instruction to enhance the potential for academic success. Activities and assignments are designed to improve reading, writing, organizational, and public speaking skills. This course will address the Core Curriculum Content Standards as prescribed within the student's IEP.

9900	ACADEMIC SKILLS DEVELOPMENT	Semester 1	9, 10	2.50 credits
9901	ACADEMIC SKILLS DEVELOPMENT	Semester 2	9, 10	2.50 credits

This course provides instruction in study skills such as note taking, studying, test taking, and goal setting. In addition, students will receive assistance in completing assignments and taking tests. Problem-solving discussions and activities designed to improve self-esteem, further enhance the student's ability to overcome school- or subject- related problems and meet with social and academic success. This course is designed to help students to be more successful in their standard and college prep level courses.

9910	SUPPLEMENTAL INSTRUCTION	Semester 1	11, 12	NO CREDIT
9911	SUPPLEMENTAL INSTRUCTION (May be repeated)	Semester 2	11, 12	NO CREDIT

This course will provide students with assistance in completing assignments and taking tests for academic courses. Additionally, students will learn to apply acquired skills, identify strengths and weaknesses, and develop realistic goals for the future.

9958	STUDY SKILLS-9A	Semester 1	09	2.50 credits
9959	STUDY SKILLS-9B	Semester 2	09	2.50 credits
V9960	STUDY SKILLS-10A	Semester 1	10	2.50 credits
V9961	STUDY SKILLS-10B	Semester 2	10	2.50 credits

This course provides **reinforcement of skills taught in College Prep level science classes.** All students who are taking an ICS (Physical Science CP, Biology CP or Applied Science CP) must take this course. In addition, students will receive assistance in completing assignments and taking tests. This course is designed to help students to be more successful in their college prep level courses.

VISUAL ARTS

6000 THREE-DIMENSIONAL DESIGN I Full Year 9,10,11,12 5.00 credits

Three-dimensional design introduces the student to conceptualizing, designing and constructing in three dimensions. Basic principles of design are stressed in the various media explored in this discipline, both in functional as well as non-functional artwork. Individual artistic expression is stressed in this course and a full spectrum of artistic experiences are introduced - from clay sculpture, throwing on the wheel, additive and subtractive sculpture techniques to historically developed utilitarian objects. Clean-up responsibilities are an integral part of the grading system.

6001 THREE-DIMENSIONAL DESIGN II Full Year 10, 11, 12 5.00 credits
Prerequisite: Three-Dimensional Design I – Permission of instructor required

Three-dimensional Design II will refine and advance the use of media, tools, processes, skills, and techniques. Students will work on class assignments and independent projects in a variety of sculptural materials, with the approval of the instructor. Student projects will reflect original ideas and concepts in conjunction with themes of a personal significance, cultural, and contemporary nature. Students are introduced to more complex tools and will yield a collection of artwork suitable for exhibition or college portfolio presentation. Students are permitted to take the class only with the instructor's permission. This class may run concurrently with Three Dimensional Design.

V6011 ILLUSTRATION & DESIGN Full Year 10, 11, 12 5.00 credits
Prerequisites: Drawing and Painting

Fundamentals of layout design and lettering will be studied with respect to the creation of a variety of advertising documents including but not limited to: posters, banners, business cards, billboards, brochures, newspapers, and magazines. Media will include ink, pencil, pastel, charcoal, marker, serigraphs, and some computer preparation. Students will explore the elements of visual perception as they relate to publication requirements. Individual as well as group projects will be explored.

6020 STUDIO CRAFTSMANSHIP I Full Year 9,10,11,12 5.00 credits

This course offers experiences with working in two and three-dimensional art. Through the exploration of a variety of materials, tools, processes (basic skills and techniques.) The principles of design will be studied for the planning stages of all projects. The history and study of craftsmanship will be emphasized throughout the course as well as the exploration of the principles and elements of design.

Batik, clay coil basketry, leather tooling, metals, stained glass, printmaking and paper projects may be included in this course. The projects assigned will be introduced through and in conjunction with art history. Students will be encouraged to work with and develop original idea and concepts.

6025 STUDIO CRAFTSMANSHIP II CP Full Year 10, 11, 12 5.00 credits
Prerequisite: Studio Craftsmanship I

Advanced Studio Craftsmanship will refine the use of media, tools, processes and basic skills techniques in both two and three dimensional arts. Students will work on independent projects in the areas of sculpture, printmaking, jewelry, and fibers. Student projects will reflect original ideas and concepts in conjunction with themes of a historical, cultural and contemporary nature. The culmination of the year's efforts will yield a collection of artwork suitable for exhibition or college portfolio presentation.

6030 DRAWING & PAINTING Full Year 9,10,11,12 5.00 credits

Students will be introduced to the concept of exercising the right side of the brain and learning to see as the artist sees. Initially students will work with pencil, charcoal and ink. Students will then use color media including craypas, pastels, tempera, watercolor, acrylics and oil paints. After experimenting with each medium, individual expression and problem solving will be emphasized. In addition, students will develop a deeper understanding of the elements of art and the principles of design. This course is a prerequisite for Art Major CP. This fundamental course is a prerequisite for Illustration & Design, Art Major CP and Computer Graphics.

6040 ART HISTORY AP Full Year 11, 12 5.00 credits
Prerequisite: Students must have demonstrated the capability to succeed with challenging academic work at an "advanced placement" level.

The Art History AP course is designed to provide the same benefits to students as those provided by an introductory college course in art history. The focus of the course is on developing an understanding and knowledge of architecture, sculpture, painting, and other art forms within diverse historical and cultural contexts. In this course, students examine major forms of artistic expression from the past and present from a variety of cultures. Students will learn to look at art critically, with intelligence and sensitivity, and to analyze what they see. The class includes detailed preparation for the Art History Advanced Placement Examination. **A summer project is required which will be due on the first day of class and graded as a major test. It is expected that students enrolled in this course will apply to take the AP exam. The district will reimburse the full exam cost for any student who takes the AP exam.**

6100 ART MAJOR CP Full Year 11, 12 5.00 credits
Prerequisites: At least two previous art courses, one being Drawing and Painting **or instructor approval**

Each student will work independently assignments in selected areas of fine arts and crafts with the approval of the instructor. Art research and readings are an integral part of the course. The student is encouraged to attend art lectures, visit galleries and museums. The students must participate in art shows as exhibitors whenever possible and will be expected to design and install mini-exhibits. The art major program is provided for those students who plan to attend art school, study art on the university level, or work directly in the art field or a related field. Important objectives of the course are to develop a complete portfolio that may be used for job or school applications and to maintain a sketchbook. Each student will secure a sketchbook of his/her choice, which will primarily be used for artwork outside of the classroom (homework). There will be a \$20 studio fee due to the material expense related to portfolio development.

6220 PHOTOGRAPHY MAJOR CP Full Year 12 5.00 credits
Prerequisites: Photography and a 35mm camera

Each student will work independently in selected areas of fine and commercial photography with the approval of the instructor. Research and readings are an integral part of the course. The student is encouraged to study contemporary photography through reading journals, magazines, books and by attending gallery and museum shows. Students will be expected to participate in shows as exhibitors whenever possible and to design mini-exhibits. An important objective will be to develop a portfolio of high quality photographs that reflect a personal vision or direction as well as technical and artistic skills. There will be a \$20 studio fee due to the material expense related to portfolio development.

6310 PUBLICATION DESIGN Full Year 12 5.00 credits
Prerequisites: Permission of the instructor and letter of recommendation from a teacher in your area of strength

Development of the modern theme, the structure of a book, layout design, graphics, typography, reporting, writing copy, editing, proofreading, cropping, photography, and word processing are taught in the process of publishing the high school yearbook. A balanced budget with its record keeping and financial campaigns are included. Good typists, writers, artists and photographers are especially welcome.

6400 COMPUTER GRAPHICS I CP Full Year 10, 11, 12 5.00 credits

Computer Graphics I CP offers experience in working with computers and computer art applications. The students explore a variety of programs and disciplines of computer-generated art. The principles of design are studied for the planning of all projects. The history of art, design, and photography are included in the program to broaden the base of each student's ideas of design and art. Students are exposed to a variety of programs that are used in the art and design world. These programs may include Adobe Photoshop, Adobe Illustrator, Animation Programs and Adobe Indesign. These are the basic types of programs that are used in all collegiate art departments and all these programs are used in photo studios, animation studios, painting studios and all advertising/design firms.

6405 COMPUTER GRAPHICS II CP Full Year 11, 12 5.00 credits
Prerequisites: Successful completion of Computer Graphics I CP and instructor approval

This course is designed for students who have successfully completed Computer Graphics I CP, and who wish to further their knowledge of using the computer as a design tool. The focus of this course is to provide students with an opportunity to create, print and present polished art for a well-rounded art portfolio. Students are introduced to more complex tools and commands within the graphic software and to Video Editing Software. This software is used to produce montages and presentations, as well as advanced designed projects.

3140 GERMAN IV HONORS Full Year 11, 12 5.00 credits
Prerequisite: German III CP. It is recommended that a minimum grade of 90 be earned.

German IV is an advanced course which continues to perfect oral communication and the ability to speak fluently. Emphasis is placed on sustaining a sophisticated level of conversational ability. A comprehensive survey of major literary genre, including representative authors, is presented. The student should be able to write extemporaneously as a response to stimulus or on a topic of his own choosing. Contemporary culture continues to be explored. Students should be prepared for a more challenging and demanding program. **A summer project is required which will be due on the first day of class and graded as a major test.**

3155 GERMAN AP Full Year 12 5.00 credits
Prerequisite: German IV Honors or German IV CP - It is recommended that a minimum grade of 90 be earned in German IV Honors to help ensure success.

This course is designed to provide the student with the skills and information needed to successfully challenge the German AP Exam in Language Structures. **It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam.** Students will develop conversational skills by acquiring additional vocabulary and word usage practice within the contexts of various work-related areas. Students will increase their understanding of German literature by a survey of some of the most representative writers in most genres. Writing skills will be developed both practically (letters, forms, outlines, articles) and formally (literary analyses, essays). Increased understanding of the cultures of the German speaking world will also be achieved. Throughout the year, the course will adhere to the guidelines that are outlined in the course of study provided by the publishers of the AP exam. The discussions, the essays, and the cassette tapes prepare the students for the German AP exam. All course work is done in the target language. **A summer project is required which will be due on the first day of class and graded as a major test.**

3200 SPANISH I MODIFIED Full Year 9,10,11,12 5.00 credits

This is proficiency and communicative based approach to learning a world language. Communication and acquiring cultural knowledge will be stressed. This course is designed only for those students desiring to meet the state mandated world language requirements for graduation and may not fulfill admission requirements for many four-year colleges.

3210 SPANISH I CP Full Year 9,10,11,12 5.00 credits

This course is offered to students to begin to develop the skills needed for communication in Spanish: hearing and understanding, speaking, reading and writing. Students become familiar with Hispanic customs and civilization through readings and classroom activities.

3230 SPANISH II CP Full Year 9,10,11,12 5.00 credits
Prerequisites: Spanish I or 8th Grade Full Year Graded program
(It is recommended that a minimum grade of 75 be earned in Spanish I to help ensure success.)

This is an intermediate course which continues to develop the skills learned in Spanish I. A review of the speaking and writing patterns is presented during the first part of the course. Later, there is a continued emphasis on auditory comprehension as well as speaking, reading and writing abilities. Students acquire an awareness of the Hispanic world from reading material dealing with the similarities and differences among the Hispanic nations. Their relationship to the U.S. is also discussed.

3240 SPANISH III CP Full Year 10, 11, 12 5.00 credits
Prerequisites: Spanish II
(It is recommended that a minimum grade of 75 be earned in Spanish II to help ensure success.)

This is an intermediate course which continues to emphasize oral communication and the ability to speak Spanish with greater fluency. At this time emphasis is placed on developing conversational flexibility in a range of circumstances beyond immediate survival needs. Reading and writing skills are further developed. Contemporary Spanish culture is explored in greater depth.

3260 SPANISH IV CP CONVERSATIONAL Full Year 11, 12 5.00 credits
Prerequisites: Spanish III CP with recommendation of instructor
(It is recommended that a minimum grade of 80 be earned in Spanish III CP to help ensure success.)

This is an advanced course which continues to perfect oral communication and the ability to speak fluently. Emphasis is placed on sustaining a sophisticated level of conversational ability. There is an introduction to several literary genres and cultural heritage. The student should be able to write extemporaneously as a response to stimulus or on a topic of his own choosing. Contemporary culture continues to be explored.

3270 SPANISH IV HONORS Full Year 11, 12 5.00 credits
Prerequisites: Spanish III CP with recommendation of instructor
(It is recommended that a minimum grade of 90 be earned in Spanish III CP to help ensure success.)

Spanish IV Honors is an advanced course which continues to perfect oral communication and the ability to speak fluently. Emphasis is placed on sustaining a sophisticated level of conversational ability. A comprehensive survey of major literary genres, including representative authors, is presented. The student should be able to write extemporaneously as a response to stimulus or on a topic of his own choosing. Contemporary culture continues to be explored. Students should be prepared for a more challenging and demanding program. **A summer project is required which will be due on the first day of class and graded as a major test.**

3280 SPANISH V CP Full Year 12 5.00 credits
Prerequisite: Spanish IV CP/Spanish IV H with a grade of 85 or better in Spanish IV

The students continue to master the four language learning skills. A review of grammar and vocabulary is done throughout the year: the concepts of the past tenses, preterit and imperfect, subjunctive mood, commands, future tense, and conditional. Students read, discuss, and analyze Hispanic literary selections in the target language. Hispanic civilization, history and art are also studied. Additional reading books are required for this course.

Conversation is taught to non-native speakers in a natural/eclectic method. The student acquires language through comprehensible input, practices skills, and communicative activities. Vocabulary memorization and grammatical rules study are done mainly outside of class and are practiced in homework. Class time is spent in the practice and acquisition of the Spanish language.

3290 SPANISH AP Full Year 12 5.00 credits
Prerequisites: Spanish IV with a grade of 90 earned with recommendation of instructor.

This course is designed to provide the student with the skills and information needed to successfully complete the Spanish AP Exam in Language Structures.

It is expected that students enrolled in this course will apply to take the AP test. The district will reimburse the full exam cost for any student who takes the AP exam. Students will develop conversational skills by acquiring additional vocabulary and word usage practice within the contexts of various work-related areas. Students will increase their understanding of Spanish literature by a survey of some of the most representative writers in most genres. Writing skills will be developed both practically (letters, forms, outlines, articles) and formally (literary analyses, essays). Increased understanding of the cultures of the Spanish speaking world will also be achieved. Throughout the year, the course will adhere to the guidelines that are outlined in the course of study provided by the publishers of the AP exam. The discussions, the essays, and the cassette tapes used will prepare the students for the Spanish AP exam. All course work is done in the target language. **A summer project is required which will be due on the first day of class and graded as a major test.**

3410 ITALIAN I CP Full Year 9, 10, 11 5.00 credits

Italian I is proficiency and communicative based approach to foreign language learning. Auditory comprehension is emphasized and integrated with speaking, reading and writing. Classroom activities stress, communication, cultural knowledge and interdisciplinary connections.

3420 ITALIAN II CP Full Year 10, 11, 12 5.00 credits
Prerequisite: Italian I CP

Italian II CP continues to emphasize oral communication and interdisciplinary connections. This course also encourages the use of Italian with fluency in some topics. There is greater stress on reading and writing activities. The Italian culture is studied with an emphasis on the life and customs of the Italian-speaking people.

3430 ITALIAN III CP CONVERSATIONAL Full Year 11, 12 5.00 credits
Prerequisite: Italian II CP

Italian III CP conversational is an intermediate course continuing the emphasis on oral communication with greater proficiency in the target language. The development of conversational flexibility in a range of circumstances beyond immediate survival needs is stressed, as is reading and writing competence. Contemporary Italian culture is explored in greater depth.

3440 ITALIAN IV CP CONVERSATIONAL Full Year 11, 12 5.00 credits
Prerequisite: Italian III CP. It is recommended that a minimum grade of 75 be earned.

This level of Italian is designed to be a culmination of the basic courses in Italian I, II, and III and to provide a transition to the advanced levels if the student desires. Students will have the opportunity to develop further their linguistic capabilities in a variety of contexts with the emphasis on conversation. The New Jersey Standards will be addressed, using the interpersonal, interpretive, and presentational modes of learning.

60 ITALIAN IV HONORS Full Year 11, 12 5.00 credits

Prerequisites: Italian III CP with recommendation of instructor

(It is recommended that a minimum grade of 90% be earned in Italian III CP to help ensure success).

Italian IV Honors is an advanced course, which continues to perfect oral communication and the ability to speak fluently. Emphasis is placed on sustaining a sophisticated level of conversational ability. A comprehensive survey of major literary genres, including representative authors, is presented. The student should be able to write extemporaneously as a response to stimulus or on a topic of his own choosing. Contemporary culture continues to be explored. Students should be prepared for a more challenging and demanding program. **A summer project is required which will be due on the first day of class and graded as a major test.**

V3500 MANDARIN CHINESE I CP Full Year 9,10,11,12 5.00 credits

This course is designed for students who do not have any previous Mandarin Chinese background. It is conducted in a conversation-oriented setting. We will practice, discuss, and exchange information together in a simulated Chinese-speaking environment. Students will acquire the basic communicative skills, which are essential in contemporary Chinese speaking communities. The students will learn a number of the most commonly used Chinese characters and, in order to establish a solid foundation for future learning, particular emphasis will be placed on mastery of the most common radicals. Cultural experiences are also essential for language mastery so the class will take advantage of nearby cultural assets, including film festivals, museums and celebrations.

V3530 MANDARIN CHINESE II CP Full Year 9,10,11,12 5.00 credits

Prerequisites: Mandarin Chinese I or 8th Grade Full Year Graded program

(It is recommended that a minimum grade of 75 be earned in Mandarin Chinese I to help ensure success.)

This is an intermediate course which continues to develop the skills learned in Chinese I. A review of the speaking and writing patterns is presented during the first part of the course. Later, there is a continued emphasis on auditory comprehension as well as speaking, reading and writing abilities. Students acquire an awareness of the Chinese world from reading material dealing with the similarities and differences among the Chinese people. Their relationship to the U.S. is also discussed.

V3540 MANDARIN CHINESE III CP Full Year 11, 12 5.00 credits

Chinese III is designed for students whose native language is English. The course is only open to those students successfully completing Chinese I and II. The course will cover approximately 300 additional characters in addition to those already learned in Chinese I and II. Chinese III will cover various topics such as college life, family life, social issues, and aspects of Chinese culture. A focus on important linguistic structures helps to expand learners' understanding of Chinese grammar. Finally, Chinese III gradually introduces the more formal written-style expressions, often used in Chinese language news broadcasts and formal speeches.

Based upon the following core proficiencies, each student must demonstrate a minimum competency level of 65%. Competencies will be measured by way of an evaluation program consisting of teacher observations of student performance, tests, quizzes, homework, class participation as well as class attendance in accordance with the high school's attendance policy.

MANDARIN CHINESE IV HONORS

Full Year 11, 12

5.00 credits

Chinese IV is designed for students whose native language is English. The course is only open to those students successfully completing Chinese I, II and III. Very little to no English will be spoken in the class. The course will cover approximately 300 additional Chinese characters in addition to those already taught in Chinese I, II and III. Chinese IV will cover various social issues by utilizing the textbook, various print media as well as the internet. Students will be required to read, understand and offer opinions on all topics as well as write compositions, in the target language, outlining and supporting that opinion. In addition, in Chinese IV, students will be exposed to classical Chinese so as to gain appreciation for the Chinese culture and its origins. Lastly, in Chinese IV, students will be required to read, translate, and understand a variety of well known pop songs in China.

SENIOR SERVICE

9999

Senior Service

Full Year

12

The Senior Service placement may be developed by the student or assigned by the Senior Service Coordinator. Students are required to keep written journals and time sheets. This is on a volunteer basis and no credits will be awarded.

EARLY DISMISSAL PROGRAM

The early dismissal program replaces a lunch/study combination for periods 7 and 8. Only students who have earned a minimum of 100 credits through grade 11 will be eligible. "EARLY DISMISSAL" will be a part of your 12th grade schedule and thus will appear on your transcript.

**Please note, by choosing "Early Dismissal" there is a good chance for increased schedule conflicts. Classes will not be overloaded earlier in the day to accommodate your request for early dismissal. This senior privilege will be reevaluated at the end of each marking period.

NCAA FRESHMAN-ELIGIBILITY STANDARDS

QUICK REFERENCE SHEET

KNOW THE RULES:

Core Courses

NCAA Division I requires 16 core courses as of August 1, 2008. This rule applies to any student first entering any Division I college or university on or after August 1, 2008. See the chart below for the breakdown of this 16 core-course requirement.

NCAA Division II requires 14 core courses. See the breakdown of core-course requirements below. Please note, Division II will require 16 core courses beginning August 1, 2013.

Test Scores

Division I has a sliding scale for test score and grade-point average. The sliding scale for those requirements is shown on page two of this sheet.

Division II has a minimum SAT score requirement of 820 or an ACT sum score of 68.

The SAT score used for NCAA purposes includes **only** the critical reading and math sections. The writing section of the SAT is not used.

The ACT score used for NCAA purposes is a **sum** of the four sections on the ACT: English, mathematics, reading and science.

All SAT and ACT scores must be reported directly to the NCAA Eligibility Center by the testing agency. Test scores that appear on transcripts will not be used. When registering for the SAT or ACT, use the Eligibility Center code of 9999 to make sure the score is reported to the Eligibility Center.

Grade-Point Average

Only core courses are used in the calculation of the grade-point average.

Be sure to look at your high school's list of NCAA-approved core courses on the Eligibility Center's Web site to make certain that courses being taken have been approved as core courses. The Web site is www.ncaaclearinghouse.net.

Division I grade-point-average requirements are listed on page two of this sheet.

The Division II grade-point-average requirement is a minimum of 2.000.

DIVISION I

16 Core-Course Rule

16 Core Courses:

- 4 years of English.
- 3 years of mathematics (Algebra 1 or higher)
- 2 years of natural/physical science (1 year of lab if offered by high school).
- 1 year of additional English, mathematics or natural/physical science.
- 2 years of social science
- 4 years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy).

DIVISION II

14 Core-Course Rule

14 Core Courses:

- 3 years of English
- 2 years of mathematics (Algebra 1 or higher).
- 2 years of natural/physical science (1 year of lab if offered by high school).
- 2 years of additional English, mathematics or natural/physical science.
- 2 years of social science.
- 3 years of additional courses (from any area above, foreign language or non-doctrinal religion/philosophy).

PLEASE NOTE: Beginning August 1, 2013, students planning to attend an NCAA Division II institution will be required to complete 16 core courses.

Up to date information on NCAA Athletic Eligibility can be found at www.ncaaclearinghouse.net